

For Doc
Cor
it

Canada, Hydrographic and Map Service



3 1761 10818734 5

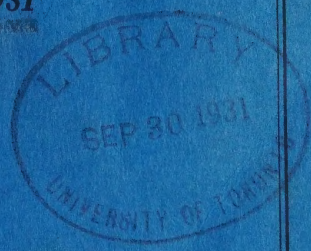
1931

Catalogue of
MARINE CHARTS
SAILING DIRECTIONS
AND
TIDAL INFORMATION

ISSUED BY THE
CANADIAN HYDROGRAPHIC SERVICE
DEPARTMENT OF MARINE

AND
OTHER CANADIAN GOVERNMENT PUBLICATIONS
OF INTEREST TO MARINERS

Corrected to 1st April, 1931



PUBLISHED BY AUTHORITY OF
THE HONOURABLE THE MINISTER OF MARINE
OTTAWA, CANADA

OTTAWA
F. A. ACLAND
PRINTER TO THE KING'S MOST EXCELLENT MAJESTY
1931

1931

Catalogue of
MARINE CHARTS
SAILING DIRECTIONS
AND
TIDAL INFORMATION

ISSUED BY THE
CANADIAN HYDROGRAPHIC SERVICE
DEPARTMENT OF MARINE


AND
OTHER CANADIAN GOVERNMENT PUBLICATIONS
OF INTEREST TO MARINERS

Corrected to 1st April, 1931



PUBLISHED BY AUTHORITY OF
THE HONOURABLE THE MINISTER OF MARINE
OTTAWA, CANADA

OTTAWA
F. A. ACLAND
PRINTER TO THE KING'S MOST EXCELLENT MAJESTY
1931



Digitized by the Internet Archive
in 2024 with funding from
University of Toronto

<https://archive.org/details/31761108187345>

Charts issued since this catalogue was printed:

Chart No.	Title of Chart or Plan.	Scale of Inches to Nautical Mile.	Natural Scale.	Latest Edition.	Price.

CONTENTS

	PAGE
Advertisement.....	5
Notes on Preparation, Construction, etc., of Canadian Publications and Charts.....	6
Summary of Charts, Pilots, Tide Tables, etc., published, 1928-1930.....	7
Field Work of Canadian Hydrographic Service, 1928-1930.....	8
Notes concerning the use of Charts and other published Guides to navigation.....	13
List of Canadian Government Publications of use to mariners.....	15
List of Publications of The Dept. of Railways and Canals.....	18
List of Charts of Canadian Hydrographic Service.....	19
List of Charts of Trent Canal System.....	28
Order Forms.....	29
Mariners' Report Form of Uncharted Obstruction.....	30
List of British Admiralty Publications and Dealers in same.....	32
List of British Admiralty Charts, affecting Canadian waters.....	33
Permits for Pleasure Boats.....	49
Index Maps to Charts and Plans.....	50

ADVERTISEMENT.

The present catalogue has been prepared by The Hydrographer, Department of Marine, and contains a list of Canadian Government publications of use to mariners.

Although to it there is appended a list of British Admiralty charts and publications relating to Canadian and Newfoundland waters, particular attention is herein drawn to the fact that the Department of Marine has no facilities and assumes no responsibility for the sale or distribution of these, or of charts and publications of other Governments, or of other departments of the Canadian Government.

NOTE.—Pilots, masters, or others interested, are earnestly requested to send information of dangers, changes in aids to navigation, notice of existence of new shoals or channels, errors in publications, or any other information that would be useful for the correction of Navigational Charts and Hydrographic Publications affecting Canadian waters, to The Hydrographer, Department of Marine, Ottawa, Canada. A form for use in this connection may be found on page 30 of this catalogue.

Such communications can be mailed free of Canadian postage.

A. JOHNSTON,
Deputy Minister.

Department of Marine,
OTTAWA, CANADA, 1st April, 1931.

NOTES ON THE PREPARATION, CONSTRUCTION, ETC., OF CANADIAN HYDROGRAPHIC SERVICE CHARTS AND PUBLICATIONS.

The Marine Charts issued by the Canadian Hydrographic Service have been prepared principally from the results of original surveys conducted by the Canadian service since its inception in the year 1883, and also from compilations of survey work, charts, and plans furnished by other departments of the Canadian Government and British and foreign hydrographic offices.

The preparation, construction, publication and issue is conducted wholly by the Canadian Hydrographic Service, for the benefit of mariners, shipping and other interested parties at large.

This also applies to the Sailing Directions of Canadian Shores and to the Tidal and Current publications.

With a few exceptions, the charts have been constructed on a conical projection and the scale based on the length of a nautical, or geographical mile, i.e. a minute of latitude at the middle latitude of the chart. The scales vary considerably, their selection being regulated by the extent and nature of the area and the amount of detail therein that has been found desirable for insertion on a single chart, as well as by the numbers, size and draught of vessels that can be reasonably expected to navigate in the particular waters which each chart represents.

These scales may, therefore, range from those of harbour and roadstead plans and charts, at 15 to 12 inches to a nautical mile, through those of river charts, at 6 to 2.4 inches, coast charts, at 1.2 to 0.4 inches, down to those of general charts, at 0.2 to 0.1 inches to a nautical mile.

New charts and new editions of the present coastal charts are gradually being brought to a uniform basis and constructed on the Mercator projection; those on the Atlantic coast of Canada being based on a middle latitude of 48° North, those on the Pacific coast on middle latitude of 52° North.

The scales hereafter adopted, for coast and general marine charts, in as far as is found to be practicable, will be standardized at 1 inch, 0.5 inches, 0.3 inches, and 0.1 inches to a nautical mile, in order to facilitate the use of a number of such consecutive charts in series.

F. ANDERSON,
Hydrographer.

CANADIAN HYDROGRAPHIC SERVICE,
DEPARTMENT OF MARINE,
OTTAWA, CANADA, 1st April, 1931.

**SUMMARY OF CHARTS AND HYDROGRAPHIC PUBLICATIONS OF
THE CANADIAN HYDROGRAPHIC SERVICE, FOR THE YEARS
1928-1930.**

Publications for General Navigation Purposes	1928	1929	1930
Atlantic Coast (including the St. Lawrence river to the head of ocean navigation at Montreal).	90	94	98
Great Lakes and Inland Waters.....	113	115	119
Pacific Coast.....	69	69	76
Charts for Special Purposes.....	36	36	37
New Charts (1st editions).....	1	6	17
New Editions of Navigational Charts.....	13	45	26
New Charts for Special Purposes.....	5	4	1
Pilots and Sailing Directions (No. of volumes)....	5	5	6
Supplements to Pilots (No. of volumes).....	1	1	1
Tide Tables, Complete Editions (No. of volumes)..	3	3	3
“ Abridged Editions (No. of volumes)...	2	5	6
Tidal and Current Survey Reports.....	11	11	11
Precise Water Level Bulletins.....	23	23	23
“ Profiles, Graphs, etc.....	22	58	100
DISTRIBUTION OF PUBLICATIONS			
No. of Copies of Charts Distributed.....	14,360	15,736	11,154
No. of Copies of Pilots Distributed.....	208	191	211
No. of Tide Tables Distributed.....	80,075	92,075	105,075
No. of Precise Water Level Bulletins Distributed..	24,551	25,772	24,398

NOTE

Following the publication of this Catalogue, corrected to 1st April, 1931, notice of each new or additional chart or hydrographic publication will be given in Dominion of Canada “NOTICE TO MARINERS,” issued from time to time by the Department of Marine, Ottawa, Canada.

(See page 17.)

Field Work of the Canadian Hydrographic Service, 1928

Ship.	Officer in Charge of Survey.	Assistants.	Total Complement.	Displacement	Locality of Principal Operations.	Period of Survey (Days).	Coastline Surveyed (Nautical Miles).	Area Sounded (Sq. Nautical Miles).	Remarks
"Acadia"....	J. U. Beauchemin	4	46	1,150	Gulf of St. Lawrence (north shore) Coast survey.	186	98	1,560	Also swept Chicoutimi channel, Saguenay river and charted Ha Ha bay; swept for submerged wreck in lower St. Lawrence; located uncharted rock off Canadian Labrador, carried out calibration of direction-finding radio station, Nova Scotia.
"Cartier"....	G. A. Bachand...	3	40	900	Bay of Fundy.....	204	.....	1,750	Coast survey, also located uncharted rock, SE. coast of Nova Scotia; calibrated St. John direction-finding radio station.
"Bayfield".....				600					Loaned out of Hydrographic Service.
"Lillooet"....	H. D. Parizeau...	4	.....	825	British Columbia coast, Coast survey, Milbanke sound.	205	148	197	Also made minor surveys in Juan de Fuca strait, Burrard inlet, Howe sound, Barkley sound, and at Vancouver and Nanaimo harbours. Tidal observations strait of Georgia.
"Somass"....	J. H. Knight.....	1	12	.....	Matheson and Finlayson channels.	199	87	18	Also made surveys in Sooke inlet, Blair inlet and Reid passage. Tidal observations Matheson channel.
"Boulton"....	E. Ghysens.....	1	8	17½	Inland waters, lake St. Clair.	158	75	110	Coast survey of Canadian portion.

Field Work of the Canadian Hydrographic Service, 1928—Con.

Ship.	Officer in Charge of Survey.	Assistants.	Total Complement.	Displacement.	Locality of Principal Operations.	Period of Survey (Days).	Coastline Surveyed (Nautical Miles).	Area Sounded (Sq. Nautical Miles).	Remarks
"Pilot No. 1"	H. L. Leadman...	1	7	10	Inland waters, Great Slave lake.	70	12	50	Coast survey. Also examined har- bours of refuge south shore.
Motor Launch	F. C. G. Smith...	1	6	2	Hudson bay (Port Churchill).	82	44	.....	Also coast triangula- tion; astronomical observations; es- tablished coastal navigation bea- cons; tidal obser- vations.

Field Work of the Canadian Hydrographic Service, 1929

"Acadia"....	J. U. Beauchemin.	4	47	1,150	Hudson bay and strait, Coast sur- vey.	116	10	540	Also carried out oceanographical work, ice observa- tions; magnetic observations; ex- amination of har- bours and pas- sages; calibration of radio direction- finding stations, Hudson bay and strait.
"Cartier"....	G. A. Bachand...	3	41	900	Gulf of St. Lawrence (north shore) Coast survey.	164	23	.....	Also sounded ap- proaches to St. Peter bay, cape Breton; extended 160 miles of coast triangulation; tid- al observations.
"Bayfield"...	H. L. Leadman...	2	33	600	Gulf of St. Lawrence (Magdalen is- lands) Coast sur- vey.	166	54	435	Also commenced the charting of Ship- pegan area; re- survey of Pictou and Richibucto harbours; shoal examination Nor- thumb-erland strait; located aids to navigation Prince Edward island

Field Work of the Canadian Hydrographic Service, 1929—Con.

Ship.	Officer in Charge of Survey.	Assistants.	Total Complement.	Displacement.	Locality of Principal Operations.	Period of Survey (Days).	Coastline Surveyed (Nautical Miles).	Area Sounded (Sq. Nautical Miles).	Remarks
"Lillooet"....	H. D. Parizeau....	4	43	825	British Columbia coast, Coast sur- vey.	207	116	.....	Various surveys in Milbanke sound and Fisher chan- nel; surveys and sweeping opera- tions west coast Vancouver island, Esperanza inlet, Clayoquot sound, Barkley sound, in Juan de Fuca strait, Howe sound, Burrard in- let, Fraser river, Vancouver, Vic- toria sound and visibility investi- gations in Juan de Fuca strait.
"Somass"....	J. H. Knight.....	1	12	.....	British Columbia coast.	200	50	.....	Variously employed in conjunction with "Lillooet."
"Boulton"....	.....	.....	.....	17½	Great Lakes.....	.....	.....	.....	Not commissioned.
"Pilot No. 1"	F. C. G. Smith...	1	7	10	Inland waters, Great Slave lake.	87	.....	100	Coast survey. Also charted 7 small harbours; water level observations carried out.
Motor Launch	E. Ghysens.....	1	8	.....	Inland waters, lake Winnipeg.	94	60	33	Charting of ap- proaches and south end of Playgreen lake and head of Nelson river; ex- amination of steamboat chan- nels.

Field Work of the Canadian Hydrographic Service, 1930

Ship.	Officer in Charge of Survey.	Assistants.	Total Complement.	Displacement.	Locality of Principal Operations.	Period of Survey (Days).	Coastline Surveyed (Nautical Miles).	Area Sounded (Sq. Nautical Miles).	Remarks
"Acadia"....	J. U. Beauchemin.	5	49	1,150	Hudson bay and strait. Coast sur- vey.	142	15	500	Also sounding on Grand Banks; magnetic investi- gations Northern waters; oceano- graphical survey; 3 minor surveys; calibration of 4 direction-finding radio stations.
"Cartier"....	G. A. Bachand...	4	43	900	Gulf of St. Lawrence (North shore) Coast survey.	167	160	400	Also one minor sur- vey; magnetic in- vestigations Belle isle route; made ice patrol Atlantic entrance to Belle isle strait. Shoal examination, strait of Canso.
"Bayfield"...	H. L. Leadman...	3	34	600	Gulf of St. Lawrence and Great Lakes.	161	135	2,433	Sounded deep-water portion lake Su- perior. Continued charting Shippi- gan district. Also one small harbour survey and 2 har- bour examina- tions; magnetic ob- servations lake Erie.
"Lillooet"....	H. D. Parizeau...	6	45	825	British Columbia coast, Coast sur- vey, West coast Vancouver island.	113	40	178	Also made 5 minor surveys; prepared field stations for aerial photogra- phic survey west coast Vancouver island; sound sig- nals investigation, Juan de Fuca strait; buoy-lay- ing Nanaimo. Sweeping in 8 localities.
"Somass"....	L. R. Davies.....	1	9	.....	British Columbia coast (Barkley sound).	91	94	42	Also mountain topo- graphy.

Field Work of the Canadian Hydrographic Service, 1930—Con.

Ship.	Officer in Charge of Survey.	Assistants.	Total Complement.	Displacement.	Locality of Principal Operations.	Period of Survey (Days).	Coastline Surveyed (Nautical Miles).	Area Sounded (Sq. Nautical Miles).	Remarks
"Pender"....	J. H. Knight.....	2	15	218	British Columbia coast (Barkley sound) Upper.	118	125	46	Also surveys of Victoria harbour and Squamish, strait of Georgia. Mountain topography. Sweeping.
"Boulton"....	E. Ghysens.....	2	8	17½	Great Lakes and St. Lawrence R.	172	....	7	Sounding and sweeping upper St. Lawrence ship channel. Also examination of 17 Great Lakes harbours.
"Pilot No. 1"	N. Wilson.....	1	7	10	MacKenzie river delta.	118	135	.....	Sounded 638 linear miles; also made reconnaissance of area of 1,250 square miles western Arctic islands.
Motor Launch	J. L. Foreman....	1	8	1½	Inland waters, lake Winnipeg.	101	14	70	Reconnaissance and examination of steamboat route Playgreen lake; also magnetic observations and establishment of magnetic ranges lake Winnipeg.
Motor Launch	M. A. MacKinnon	1	8	2	St. John river.....	186	84	24	Trigonometrical survey and charting of Kennebecasis bay and lower reaches.

NOTES CONCERNING THE USE OF CHARTS AND OTHER PUBLISHED GUIDES TO NAVIGATION.

The principal published guides to navigation—the Charts, Sailing Directions, Tide and Current Tables, List of Lights and Fog Signals, List of Radio Stations—are all affected by the continual changes and alterations that take place.

Of these the Charts should always be, so far as our knowledge permits, absolutely correct to date; and the light lists and Notices to Mariners should be noted for the recent alterations, for space will not permit of full details being always inserted on the charts. The sailing directions, however, cannot, from their nature, be so corrected, and, *in all cases where they differ from charts of later date, the latter must be taken as the guide.*

All small but important corrections that can be made by hand are published in Notices to Mariners, and masters should at once place them on the charts to which they refer.

Large corrections that cannot be conveniently thus made, are made on the engraved plates, and a new edition of the chart issued.

It must be remembered by masters that the courts will accept no excuse for using uncorrected charts. It is the duty of the master of a vessel to obtain the latest edition of a chart and to correct his chart from the latest Notice to Mariners that it is in his power to obtain.

Charts should always be purchased from an accredited agent and a certificate obtained that they are corrected to date.

The dates of the latest editions are noted on the charts in the middle of the lower margin, those of the smaller corrections in the lower left-hand corners.

In any communication with Hydrographic Offices concerning charts, dates of corrections should in all cases be given, as well as the number of the chart (which will be found in the *lower right-hand corner*), that the edition referred to may be known.

The *Canadian Lists of Lights* are published annually, about the 1st April of each year. Alterations that take place after issue are published as Notices to Mariners, and such alterations should be immediately noted in lists and on charts.

The Lists of Lights for the current year should always be consulted as to the details of a light, as the description in the Sailing Directions or on the chart may be obsolete, in consequence of changes made since publication.

The *Sailing Directions* are not corrected between issues, except occasionally for very important new rocks or dangers. "Notices to Mariners" referring to each volume are published from time to time.

When "Notices to Mariners" have accumulated since the last revision of the "Sailing Directions," a supplement may be issued. This supplement will contain all notices issued and notes as to cancellation of certain portions of the edition of sailing directions to which they refer.

Whenever Charts, Sailing Directions or Lists of Lights are corrected by hand, a note to that effect should be written on margin with date and authority for the correction.

Accuracy of a Chart.—The value of a chart must manifestly depend upon the accuracy of the survey on which it is based, and this becomes more important the larger the scale of the chart.

To estimate this, the date of the survey, which is always given in the title, is a good guide. Besides those found, in waters where sand or mud prevails, changes may have taken place since the date of the survey. The earlier surveys were mostly made under circumstances that precluded great accuracy of detail, and, until a plan founded on such a survey is tested, it should be regarded with caution. It may, indeed, be said that, except in well-frequented harbours and their approaches, no surveys yet made have been so minute in their examin-

ation of the bottom, as to make it certain that all dangers have been found. The fullness or scantiness of soundings is another method of estimating the completeness of a chart. When the soundings are sparse or unevenly distributed, it may be taken for granted that the survey was not made in great detail.

Blank spaces and irregular gaps among soundings on older charts mean that no soundings have been obtained in these spots. When the surrounding soundings are deep it may with fairness be assumed that in the blanks the water is also deep; but when they are shallow, or it can be seen from the rest of the chart that reefs or banks may exist, such blanks should be regarded with suspicion. This is especially the case off rocky coasts, and it should be remembered that in waters where rocks abound it is always possible that a survey, however complete and detailed, may have failed to find every small patch.

A wide berth should therefore be given to every rocky shore or patch, and *this rule should be invariably followed, viz., that instead of considering a coast to be clear unless it is shown to be foul, the contrary should be assumed.*

Fathom Lines, a Caution.—Except in plans of harbours that have been surveyed in detail, the five-fathom line on most charts (in the case of new editions of coastal charts, the six-fathom line), is to be considered as a caution or danger line against unnecessarily approaching the shore or bank within that line, on account of the possibility of the existence of undiscovered inequalities of the bottom, which nothing but an elaborate detailed survey could reveal. In general surveys of coasts or of little frequented anchorages, the necessities of navigation do not demand the great expenditure of time required for such a detailed survey. It is not contemplated that ships will approach the shores in such localities without taking special precautions.

The ten-fathom line is, on rocky shores, another warning, especially for ships of heavy draught.

Charts where no fathom lines are marked must be especially regarded with caution, as it generally means that soundings were too scanty and the bottom too uneven to enable them to be drawn with accuracy.

Isolated soundings, shoaler than surrounding depths, should always be avoided, especially if ringed around, as there is no knowing how closely the spot may have been examined.

Chart on largest scale always to be used.—It sometimes happens that, from press of work, only the copper plate of the larger scale chart of a particular locality can at once receive any extensive rearrangement of coast-line or soundings. This is an additional reason, besides the obvious one of the greater detail shown on such chart, why largest scale charts should always be used for navigation.

Caution in using Small Scale Charts.—In approaching the land or dangerous banks, regard must always be had to the scale of the chart used. A small error in laying down a position means only yards on a large scale, whereas on a small scale the same amount of displacement means large fractions of a mile. This is particularly to be observed when coming to an anchor on a narrow edge of convenient depth at some distance from the shore.

For the same reason, bearings to objects *near* should be used in preference to objects farther off, although the latter may be more prominent, as a small error in a bearing or in laying it down on the chart has a greater effect in misplacing the position the longer the line to be drawn.

Buoys.—It is manifestly impossible that any reliance can be placed on buoys and other floating aids to navigation always maintaining their exact charted positions. Buoys should therefore be regarded as warnings and not as infallible navigation marks, especially when in exposed positions; and a ship should always, when possible, be navigated by bearings or angles to fixed objects on shore and not by buoys.

CANADIAN GOVERNMENT PUBLICATIONS.

ISSUED BY THE DEPARTMENT OF MARINE, OTTAWA.

TO BE OBTAINED FROM THE HYDROGRAPHIC SERVICE.

Publications of the Canadian Hydrographic Service:—		Price.
		\$ c.
Catalogue of Marine Charts, Sailing Directions and Tidal Information 1931.....	Free.	
St. Lawrence Pilot (below Quebec), comprising sailing directions from cap des Rosiers to Quebec, 5th edition, 1929.....	1.00	
Supplement No. 1 to the above, including St. Lawrence river from Quebec to Montreal, 1931; in preparation.....	Free.	
St. Lawrence Pilot (above Quebec), comprising sailing directions from Quebec harbour to False Ducks island and Stony point, lake Ontario, 2nd edition, 1920.....	1.00	
Sailing Directions for the Canadian shores of lake Ontario, 1921....	1.00	
Supplement No. 1 to above 1931.....	Free.	
Sailing Directions for the Canadian shores of lake Huron and Georgian bay, edition 1926.....	1.00	
Supplement No. 1 to above 1931.....	Free.	
Sailing Directions for the Canadian shores of lake Superior, 1st edition, 1922.....	1.00	
Supplement No. 2 to the above, 1931; in preparation.....	Free.	
British Columbia Pilot Vol. II, northern portion of the coast of British Columbia from cape Caution to Portland inlet and Queen Charlotte islands, 1st edition 1930.....	1.00	
Charts (Navigational and Special). See Catalogue, pages 3 and 19 to 27 inclusive, each.....	.50	
Report of the International Waterways Commission upon the International Boundary between the Dominion of Canada and the United States of America through the St. Lawrence river, the Great Lakes, and connecting waters, 1915		1.00
Boundary sheets showing International Boundary line as described in above report. See catalogue page 27, each.....		.50
Tide Tables , issued annually in advance of date:		
Tide Tables for the Pacific coast of Canada	Free.	
Tide Tables for the Eastern coast of Canada	Free.	
Abridged edition for Quebec, Father point and the St. Lawrence river	Free.	
Abridged edition for St. John, N.B. and the bay of Fundy.....	Free.	
Abridged edition for Charlottetown, P.E.I. and Pictou, N.S. and Slack Water Tables for the strait of Canso.....	Free.	
Abridged edition for Vancouver and the strait of Georgia.....	Free.	
Abridged edition for Prince Rupert and Northern ports.....	Free.	

Tidal and Current Survey Reports:—

Price.

Currents in the Gulf of St. Lawrence, including the Anticosti region, Cabot strait and Northumberland strait.....	Free.
Currents off the Southeastern coast of Newfoundland	Free.
Currents in Belle Isle strait (Temporarily out of Print).....	
Currents in the entrance to the St. Lawrence estuary.....	Free.
Tables of Hourly Directions and Velocity of Currents and time of Slack Water in the bay of Fundy.....	Free.
Tide Levels and Datum Planes on the Pacific coast of Canada....	Free.
Tide Levels and Datum Planes in Eastern Canada; giving the levels in 86 harbours and other localities.....	Free.
Tides at the head of the bay of Fundy, with diagrams.....	Free.
Tidal investigations and results; Arctic Tides, with map.....	Free.
Tides and Tidal Streams; a general description of the various types of tide and the behavior of currents, with plates.....	Free.
Temperatures and Densities of the waters of Eastern Canada, with maps.....	Free.

Precise Water Level Reports, etc (Great Lakes and St. Lawrence river.....

Monthly Bulletin, Great Lakes and St. Lawrence river, issued 6th of each month.....	Free.
Annual Bulletins, Great Lakes and St. Lawrence river, issued 15th January.....	Free
General Data Bulletins, Great Lakes and St. Lawrence river, issued 1st February.....	Free.
Tabulated Records and Profiles, Great Lakes and St. Lawrence river.....	Issued at Cost of Reproduction.

**TO BE OBTAINED FROM THE DIRECTOR OF RADIO
SERVICE****Radio Service:—**

Map showing the Radiotelegraph and Radiotelephone Coast Stations in the Dominion of Canada used as radio aids to navigation, 1928.	.15
Radio Act and regulations issued thereunder.....	.10
His Majesty's Postmaster General's Handbook for Wireless Tele- graph Operators (instructions re handling of traffic, etc.).....	.25
International Radio Convention of Washington, 1927.....	.25
Official List of Radio Transmitting Stations in the Dominion of Canada.....	.25
Conversion Chart (Kilocycles-Meters).....	.10
Navigation conditions in Hudson bay and strait during season of Navigation, 1929.....	Free.
Form W. 40 Notice re Secrecy, False and Fraudulent signals (to be posted in all Radiotelegraph Offices).....	Free.
Notice to Mariners re weather, ice and other reports transmitted by radiotelegraph.....	Free.
Pamphlet containing extracts from the Radio Act and Regulations issued thereunder.....	Free.

TO BE OBTAINED FROM THE CHIEF ENGINEER

Notice to Mariners.—Issued whenever information is received, averaging about ten items a week, with the purpose of describing as promptly as possible all new aids to navigation, changes and improvements in existing aids, such as alterations in the character of lights and fog alarms, in the position of buoys, beacons, etc., the discovery of uncharted rocks and shoals, in Canadian waters, or waters frequented by Canadian vessels..... Free.

The name of any applicant desiring to receive these notices regularly will be placed upon the Department's mailing list. They are also exhibited, and can be referred to, at the offices of the Collectors of Customs and Excise, and Agents of this Department throughout the Dominion.

They are divided into three sections, Atlantic, Inland and Pacific. Applicants for regular receipt should specify which one or more of the sections they require.

Lists of Lights and Fog Signals in the Dominion corrected up to 1st April in each year, are published in three separate sections, viz.:—

ATLANTIC COAST, including the Gulf and River St. Lawrence to head of ocean navigation, Montreal..... Free.

INLAND WATERS..... Free.

PACIFIC COAST, including British Columbia lakes and rivers..... Free.

Lists of Buoys and Beacons. List of Buoys, Beacons and Day-marks of the Dominion of Canada on the Ottawa river, corrected to 3rd January, 1916 Free.

Chart of Red River. From Winnipeg to the mouth with soundings in the critical stretches, published in 1912..... .15

TO BE OBTAINED FROM THE SUPT. OF MASTERS AND SEAMEN

Masters and Mates. (1). Rules and Regulations relating to the Examination of Masters and Mates of Foreign Sea-going Ships..... .25
(2). Rules and Regulations relating to the Examination of Masters and Mates of Coasting and Inland Vessels..... .25

Rules of the Road. (1). International Rules of the Road in force in all navigable waters in Canada, except the Great Lakes Free.
(2). Rules of the Road for Navigating the Great Lakes..... Free.

TO BE OBTAINED FROM THE KING'S PRINTER

The Annual Report of the Department of Marine of Canada to 1st April30

St. Lawrence Ship Channel. Tide Tables and Information connected with the ship channel between Montreal and Father point, and with the port of Montreal; Montreal to lake Ontario; Ottawa river; and bay of Quinte..... .25

Canadian Port Directory, a book giving detailed information respecting depth of water, anchorage, pilotage charges, facilities for loading and unloading, extent of wharves, sheds, railway accommodation to the ship's side, etc., in all the Canadian ports of entry..... 1.50

The Canada Shipping Act...... 1.00

List of Shipping, being a List of Vessels on the Registry Books of the Dominion of Canada..... .50

ISSUED BY THE DEPARTMENT OF RAILWAYS AND CANALS,
OTTAWA

THE CANALS OF CANADA.

	Price.
The Trent Canal System ,—being a description of the improved natural waterway connecting lake Ontario and Georgian bay, with details as to Mileages, Lock Dimensions and Marine Railways, also an index map of the region.....	Free.
The Canals of Canada .—Being a description of the St. Lawrence, Richelieu, Ottawa, Trent, Welland, Sault Ste Marie and St. Peter, Canal systems with details as to mileage, lock dimensions and intermediate waterways, also an index map of the region.....	Free.
Charts .—A set of eleven navigation charts of the route from Trenton to Nassau, on the Otonabee river, with an index plan; per set.....	\$3.50
Thirteen charts covering the canal from Nassau to Georgian bay, per chart.....	.45

For details of above charts as to extent, scales, etc., see p. 28
of this catalogue.

ISSUED BY THE DEPARTMENT OF NATIONAL REVENUE
(CUSTOMS AND EXCISE), OTTAWA.

Permits for Pleasure Boats, and accompanying Circular.....	Free.
--	-------

Charts of the Canadian Hydrographic Service:—

Chart No.	Title of Chart or Plan.	Scale of Inches to Nautical Mile.	Natural Scale.	Latest Edition.	Price.
Atlantic Coast					
410	Bedford basin.....	6.0	1— 12,168	Mar. 1918	.50
411	Egg island to Pennant point.....	0.7	1— 97,216	Mar., 1929	.50
413	Bathurst harbour.....	6.0	1— 12,000	Oct., 1923	.50
414	Plans of harbours (bay of Fundy).....			" 1923	.50
	Chance harbour.....	6.0	1— 12,031	.....	...
	Dipper harbour.....	6.0	1— 12,034	.....	...
	Musquash harbour.....	4.0	1— 17,996	.....	...
	Lorneville harbour.....	6.0	1— 12,041	.....	...
415	Sydney harbour.....	5.0	1— 14,458	Jan., 1927	.50
416	Halifax harbour.....	6.0	1— 12,153	Sept., 1929	.50
	Halifax dockyard.....	21.0	1— 3,472	.....	...
417	Liscomb island to Egg island.....	0.7	1—108,830	Jan., 1921	.50
418	Cape Tormentine to Port Borden.....	2.0	1— 36,600	May, 1921	.50
	Cape Tormentine.....	15.2	1— 4,800	.....	...
	Port Borden.....	15.2	1— 4,800	.....	...
419	St. John harbour.....	6.0	1— 12,000	May, 1922	.50
421	Cape Canso to Liscomb.....	0.7	1—108,840	Sept., 1924	.50
422	Yarmouth harbour.....	6.0	1— 12,000	May, 1923	.50
423	Miramichi bay.....	2.0	1— 36,630	Jan., 1924	.50
424	Miramichi river.....	2.0	1— 36,630	Mar., 1924	.50
	Northwest Miramichi river.....	6.0	1— 12,000	.....	...
	Newcastle.....	6.0	1— 12,000	.....	...
	Chatham.....	6.0	1— 12,000	.....	...
425	Approaches to bay of Fundy.....	0.4	1—182,263	Oct., 1930	.50
426	Restigouche river.....	2.0	1— 36,360	Jan., 1927	.50
427	Lockeport harbour.....	3.0	1— 24,534	Sept., 1925	.50
	Lockeport inner harbour.....	6.0	1— 12,000	.....	...
428	Lunenburg bay.....	3.0	1— 24,335	May, 1926	.50
	Inner harbour.....	6.0	1— 12,224	.....	.50
429	Barrington passage.....	6.0	1— 12,224	Dec., 1926	.50
430	Anchorage in Anticosti island.....			Sept., 1927	.50
	West Pt.....	1.5	1— 48,000	.....	...
	Ellis bay.....	1.5	1— 48,000	.....	...
	Jupiter river.....	6.0	1— 12,000	.....	...
	Southwest Pt.....	3.0	1— 24,000	.....	...
	Carleton Pt.....	3.0	1— 24,000	.....	...
†431	Mingan passage.....	0.5	1—140,222	Jan., 1928	.50
	Mingan harbour.....	3.0	1— 24,000	.....	...
†432	Mingan islands.....	1.0	1— 69,753	Mar., 1928	.50
	Mingan harbour.....	3.0	1— 24,000	.....	...
†433	Point Lepreau to C. Spencer.....	1.0	1— 77,004	May, 1928	.50
*†434	Brier I to C. Chignecto.....	0.5	1—193,320	.....	.50
†435	Strait of Canso and approaches.....	1.0	1— 76,413	Oct., 1930	.50
	Gut of Canso.....	6.0	1— 12,000	.....	...
	Canso harbour.....	4.0	1— 18,000	.....	...
†436	St. Peter bay.....	4.0	1— 18,000	1931	.50
437	Pictou harbour.....	3.0	1— 24,000	June, 1930	.50
438	Richibucto river.....	2.7	1— 27,712	Mar., 1930	.50

† Constructed on the mercator projection. * In preparation. ‡ Process prints.

Charts of the Canadian Hydrographic Service:—Cont.

Chart No.	Title of Chart or Plan.	Scale of inches to Nautical Mile.	Natural Scale.	Latest Edition.	Price.
Atlantic Coast—Concluded					
†‡440	Gulf of St. Lawrence, north shore..... (St. Mary I to Wolf I.)	1.0	1— 69,710	1931	.50
†441	Anchorage in Magdalen islands.....			1931	.50
	Pleasant bay.....	1.0	1— 72,884		
	Amherst harbour.....	6.0	1— 12,180		
	Grindstone wharf.....	12.0	1— 6,084		
	Grand Entry.....	6.0	1— 12,000		
420	Lake Melville, Labrador.....	0.5	1—146,666	Aug., 1930	.50
Hudson Bay and Strait.					
401	Churchill harbour.....	6.0	1— 12,227	May, 1930	.50
402	Nelson roads.....	1.3	1— 57,052	Feb., 1913	.50
403	Approaches to Nelson river.....	4.0	1— 18,176	Mar., 1913	.50
404	Anchorage in Hudson strait.....			May, 1930	.50
	Erik cove.....	3.0	1— 24,016		
	Sugluk inlet.....	0.5	1—146,256		
	Port Burwell.....	2.0	1— 36,558		
	Button islands.....	0.5	1—146,232		
†405	Hudson bay and strait.....	0.03	1—2,153,270	Mar. 1931	.50
406	Cape Tatnam to Port Nelson.....	0.6	1—125,296	Mar., 1914	.50
407	Anchorage in Hudson strait.....			Feb., 1916	.50
	Charles inlet.....	3.0	1— 24,379		
	Savage harbour.....	3.0	1— 24,376		
	Acadia cove.....	3.0	1— 24,376		
408	Cape Churchill to Churchill Hr.....	1.0	1— 73,092	April, 1930	.50
†409	Churchill harbour to Hubbart Pt.....	0.75	1— 97,456	1931	.50
St. Lawrence river below Quebec.					
201	White island to Pte. aux Orignaux.....	1.0	1— 72,611	July, 1930	.50
202	Ha Ha bay.....	3.0	1— 24,000	June 1929	.50
203	The approaches to Saguenay river.....	3.0	1— 24,355	July, 1923	.50
204	Bic island to White island.....	1.0	1— 72,866	Mar., 1928	.50
205	South Channel.....	2.0	1— 36,600	Jan., 1927	.50
206	The Traverses.....	1.5	1— 48,000	April, 1928	.50
	Beaujeu channel, West narrows.....	12.0	1— 6,079		
207	Goose cape to Orleans island.....	1.0	1— 72,000	May, 1929	.50
208	Grosse isle to Quebec.....	1.5	1— 48,000	Mar., 1929	.50
209	Saguenay river, St. Fulgence to Shipshaw	1.8	1— 41,000	.... 1931	.50
210	Bersimis river to Bic island.....	0.8	1— 94,153	Aug., 1928	.50
211	Father Pt. to Pte. aux Orignaux.....	0.4	1—182,402	Aug., 1928	.50
212	Anticosti island (W. Pt.) to Bic island...	0.2	1—324,343	May, 1928	.50
	Egg island.....	1.5	1— 48,000		
	Cawee island.....	1.5	1— 49,150		
	Shelter bay.....	6.0	1— 12,000		
	Ellis bay.....	1.5	1— 48,000		
213	Cape Magdalene to Pte. des Monts.....	0.5	1—145,960	Nov., 1929	.50
	Ste. Anne de Monts bay.....	3.0	1— 24,000		
	Pentecôte river.....	6.0	1— 12,000		
	Mont Louis bay.....	3.0	1— 24,000		

†Constructed on the mercator projection. *In preparation. ‡Process prints.

Charts of the Canadian Hydrographic Service:—Cont.

Chart No.	Title of Chart or Plan.	Scale of Inches to Nautical Mile.	Natural Scale.	Latest Edition.	Price.
St. Lawrence river below Quebec—					
	Concluded				
214	Seven Islands.....	1.5	1— 48,000	Nov., 1930	.50
215	Pte. des Monts to Father Pt.....	0.5	1—145,942	Feb., 1929	.50
216	Anticosti island (S. W. Pt.) to cape Magdalene.....	0.4	1—183,794	May, 1930	.50
217	Gaspé bay.....	1.5	1— 48,646	Sept. 1926	.25
	Gaspé harbour.....	4.0	1— 18,226	.....	.....
218	Sheldrake river to Egg I.....	0.5	1—145,973	Nov., 1929	.50
St. Lawrence river between Quebec and Montreal.					
1	Montreal to Longue Pointe.....	6.0	1— 12,000	Jan., 1929	.50
2	Longue Pointe to Varennes.....	6.0	1— 12,000	Oct., 1929	.50
3	Ile à l'Aigle to île Marie.....	6.0	1— 12,000	Oct., 1929	.50
4	Ile Marie to foot of île Bouchard.....	6.0	1— 12,000	May, 1927	.50
5	Ile Bouchard to île St. Ours.....	6.0	1— 12,000	1931	.50
6	Ile St. Ours to île aux Foins.....	6.0	1— 12,000	" 1923	.50
7	Ile aux Foins to île de Grâce.....	6.0	1— 12,000	May, 1927	.50
7A	Berthierville to lake St. Peter.....	6.0	1— 12,000	July, 1923	.50
8	Head of lake St. Peter.....	6.0	1— 12,000	" 1923	.50
9	Lake St. Peter.....	2.0	1— 36,000	Nov., 1929	.50
10	Foot of lake St. Peter.....	6.0	1— 12,000	Nov. 1929	.50
11	Three Rivers to Bécancour.....	6.0	1— 12,000	April, 1930	.50
12	Bécancour to Champlain.....	6.0	1— 12,000	April, 1929	.50
13	Champlain to pointe Citrouille.....	6.0	1— 12,000	July, 1923	.50
14	Batiscan to cap Lévrard.....	6.0	1— 12,000	" 1923	.50
15	Cap Lévrard to Ste. Emmélie.....	6.0	1— 12,000	Oct., 1930	.50
16	Ste. Emmélie to Deschambault.....	6.0	1— 12,000	July, 1924	.50
17	Portneuf to cap Santé.....	6.0	1— 12,000	Sept., 1930	.50
18	Ste. Croix to St. Antoine.....	6.0	1— 12,000	May, 1930	.50
19	St. Antoine to St. Augustin.....	6.0	1— 12,000	July, 1923	.50
20	St. Nicholas to Quebec bridge.....	5.3	1— 13,800	May, 1927	.50
21	Quebec harbour.....	5.9	1— 12,300	Jan., 1928	.50
22	St. Lawrence river between Montreal and Sorel.....	1.0	1— 72,000	July, 1928	.50
23	St. Lawrence river between Sorel and Batiscan.....	1.0	1— 72,000	" 1928	.50
24	St. Lawrence river between Batiscan and Quebec.....	1.0	1— 72,000	" 1928	.50
25	Richelieu river—River St. Lawrence to Belœil bridge.....	2.5	1— 28,778	Feb., 1929	.50
26	Richelieu river—Chambly basin to lake Champlain.....	2.5	1— 28,778	Feb., 1929	.50
St. Lawrence river between Montreal and Lake Ontario.					
49	Lachine to Coteau and Carillon.....	1.5	1— 48,000	Aug., 1930	.50
51	Lake St. Francis (general chart).....	1.5	1— 48,080	Mar., 1928	.50
	Coteau-Valleyfield.....	03.	1— 24,000	.....	...

Charts of the Canadian Hydrographic Service:—Cont.

Chart No.	Title of Chart or Plan.	Scale of Inches to Nautical Mile.	Natural Scale.	Latest Edition.	Price.
St. Lawrence river between Montreal and Lake Ontario—Concluded					
56	Cornwall island to Cardinal.....	2·4	1— 30,000	July, 1927	.50
57	Galop island to Rockport.....	2·4	1— 30,000	Sept., 1928	.50
58	Rockport to Howe island.....	2·4	1— 30,000	Mar., 1929	.50
77	Howe island to Kingston.....	2·4	1— 30,000	June, 1929	.50
Lake Ontario.					
68	Lake Ontario (general chart).....	0·2	1—400,000	June, 1930	.50
59	Kingston harbour.....	6·0	1— 12,152	May, 1926	.50
60	Main Duck island to Presqu'île.....	1·0	1— 72,000	July, 1922	.50
61	Presqu'île bay to Port Darlington.....	1·0	1— 72,755	Sept., 1930	.50
62	Newcastle harbour to Toronto.....	1·0	1— 72,878	July, 1930	.50
63	Toronto to Niagara river.....	1·0	1— 73,030	Jan., 1924	.50
64	Kingston to False Ducks.....	1·2	1— 61,243	July, 1929	.50
65	Toronto harbour.....	6·0	1— 12,300	June, 1930	.50
66	Approaches to Niagara river.....	6·0	1— 12,077	April, 1917	.50
67	Hamilton harbour.....	4·1	1— 17,900	Oct., 1926	.50
69	Bay of Quinte.....	1·2	1— 60,588	June, 1929	.50
	Telegraph narrows.....	12·1	1— 6,010	.....	...
	Nigger narrows.....	6·1	1— 11,990	.....	...
70	Plans of harbours.....	.....	.....	May, 1923	.50
	Port Whitby.....	15·4	1— 4,743	.....	...
	Cobourg harbour.....	12·3	1— 5,911	.....	...
	Port Hope.....	12·2	1— 5,965	.....	...
	Frenchman bay.....	15·3	1— 4,764	.....	...
	Port Credit.....	15·3	1— 4,764	.....	...
	Port Dalhousie.....	7·7	1— 9,486	.....	...
71	Presque'île bay.....	4·0	1— 18,200	Mar., 1924	.50
73	Plans of harbours.....	.....	.....	May, 1923	.50
	Port Darlington.....	15·1	1— 4,829	.....	...
	Bronte harbour.....	15·3	1— 4,776	.....	...
	Oakville harbour.....	15·3	1— 4,776	.....	...
	Newcastle harbour.....	15·0	1— 4,853	.....	...
Lake Erie.					
76	Lake Erie (general chart).....	0·2	1—400,000	June, 1929	.50
74	Lake Erie (eastern portion).....	0·9	1— 80,770	Oct., 1927	.50
75	Long Point bay.....	0·9	1— 80,752	April, 1929	.50
80	Plans of Harbours.....	.....	.....	Dec., 1928	.50
	Entrance to Rondeau harbour.....	15·2	1— 4,788	.....	...
	Port Colborne and its approaches.....	12·0	1— 6,090	.....	...
	Port Stanley.....	15·0	1— 4,865	.....	...
	Port Burwell.....	15·0	1— 4,860	.....	...
Lake St. Clair					
78	Lake St. Clair (general chart).....	1·5	1— 48,000	Feb., 1930	.50

Charts of the Canadian Hydrographic Service:—Cont.

Chart No.	Title of Chart or Plan.	Scale of Inches to Nautical Mile.	Natural Scale.	Latest Edition.	Price.
Lake Huron, Georgian bay and North channel.					
79	Lake Huron (general chart).....	0·2	1—400,000	Sept., 1928	.50
90	St. Clair river to Goderich.....	0·8	1— 94,480	Dec., 1921	.50
91	Goderich to Chantry island.....	0·8	1— 93,451	Oct., 1921	.50
72	Goderich harbour.....	14·9	1— 4,897	July, 1928	.50
92	Chantry island to Cove island.....	0·8	1— 91,693	May, 1926	.50
	Southampton harbour.....	3·0	1— 24,300	.....	...
96	Cape Hurd to Gull island.....	0·8	1— 91,820	July, 1929	.50
	Tobermory harbour.....	6·0	1— 12,023	.....	...
	Club harbour.....	6·0	1— 12,000	.....	...
	Rattlesnake harbour.....	4·1	1— 17,950	.....	...
98	Cove island to Duck islands.....	0·8	1— 91,200	Aug., 1929	.50
	South Baymouth.....	6·0	1— 12,167	.....	...
97	Duck islands to Detour passage.....	0·8	1— 90,000	Oct., 1924	.50
95	Meldrum point to St. Joseph island.....	1·0	1— 73,050	Sept., 1929	.50
88	St. Joseph channel.....	2·0	1— 36,468	Nov., 1929	.50
	Wilson channel.....	6·0	1— 12,200	.....	...
100	Georgian bay.....	0·4	1—193,346	Sept., 1930	.50
82	Cape Rich to Cabot head.....	0·8	1— 90,644	" 1929	.50
	Lionhead harbour.....	5·8	1— 12,672	.....	...
	Owen Sound.....	3·0	1— 24,227	.....	...
	MacGregor harbour.....	6·3	1— 11,604	.....	...
81	Collingwood and its approaches.....	2·0	1— 36,456	Dec., 1928	.50
	Collingwood harbour.....	6·0	1— 12,152	.....	...
83	Waubauskene to Western islands.....	1·5	1— 48,801	Aug. 1928	.50
	Penetanguishene harbour.....	4·0	1— 18,270	.....	...
89	Giant Tomb island to Lone rock.....	1·5	1— 49,801	Feb., 1930	.50
84	Parry Sound and approaches.....	1·5	1— 49,108	April, 1928	.50
85	McCoy islands to Collins inlet.....	0·8	1— 91,167	June, 1928	.50
	Alexander inlet.....	7·1	1— 10,253	.....	...
	French river.....	3·0	1— 24,300	.....	...
	Pte. au Baril harbour.....	5·2	1— 14,008	.....	...
93	Byng inlet and approaches.....	6·0	1— 12,188	June, 1928	.50
99	Key harbour and its approaches.....	6·0	1— 12,160	June, 1928	.50
86	Georgian bay to Clapperton island.....	0·8	1— 90,381	Sept., 1930	.50
	Killarney harbour.....	3·0	1— 24,276	.....	...
94	Little Current.....	6·0	1— 12,110	Jan., 1928	.50
87	Clapperton island to Meldrum point.....	1·0	1— 73,114	Oct., 1930	.50
	Serpent harbour.....	2·0	1— 35,796	.....	...
	Little Detroit.....	8·0	1— 9,117	.....	...
Lake Superior.					
115	Lake Superior (general chart).....	0·1	1—547,160	Dec., 1929	.50
101	Head of Thunder bay to Pigeon river....	1·0	1— 72,960	May, 1929	.50
102	Lamb island to Thunder cape.....	1·0	1— 72,965	Feb., 1928	.50
103	Copper island to Lamb island.....	1·0	1— 73,140	May, 1925	.50
104	Oiseau bay to Copper island.....	1·0	1— 72,966	Jan., 1927	.50
105	Plans of Harbours.....	.....	.....	Dec., 1929	.50
	Jackfish bay.....	6·0	1— 12,180	.....	...

Charts of the Canadian Hydrographic Service:—Cont.

Chart No.	Title of Chart or Plan.	Scale of Inches to Nautical Mile.	Natural Scale.	Latest Edition.	Price.
Lake Superior—Concluded					
	Michipicoten harbour.....	7·6	1— 9,587	.....	...
	Gargantua harbour.....	7·5	1— 9,668	.....	...
106	Peninsula harbour and Port Munro	6·0	1— 12,158	Sept., 1927	.50
107	Coppermine point to Cape Gargantua...	1·0	1— 73,023	Jan., 1924	.50
108	Michipicoten island to Oiseau bay	0·8	1— 90,000	Mar., 1924	.50
	Quebec harbour.....	6·1	1— 11,974	.....	...
109	Cape Gargantua to Otter Head.....	0·8	1— 95,998	Nov., 1928	.50
110	Caribou island to Michipicoten island....	0·7	1— 97,280	Dec., 1928	.50
112	Nipigon bay.....	1·2	1— 60,810	Nov., 1924	.50
113	Black bay.....	1·0	1— 72,968	Feb., 1930	.50
114	Fort William and Port Arthur	4·0	1— 18,241	May, 1928	.50
Lake of the Woods.					
142	General chart.....	0·6	1—126,614	Sept., 1927	.50
	Kenora and approaches.....	1·1	1— 63,307	.....	...
Lake Winnipeg.					
140	Red river to Berens river.....	0·3	1—257,300	Jan., 1928	.50
	Channel into Dauphin R.....	0·55	1—133,200	.....	...
141	Berens river to Nelson river.....	0·3	1—256,100	May, 1927	.50
143	Approaches to Winnipeg river.....	3·8	1— 19,200	April, 1927	.50
144	L. Winnipeg to Whitefish I.....	3·0	1— 24,000	Mar., 1930	.50
Great Slave Lake					
170	Slave R. to Mackenzie R.....	0·33	1—219,356	1930	.50
171	Plans of Harbours.....			1930	.50
	Hay river.....	12·0	1— 6,000	.....	...
	Presqu'île cove.....	12·0	1— 6,000	.....	...
	Ile du Mort.....	12·0	1— 6,000	.....	...
	Breynat bight.....	12·0	1— 6,000	.....	...
	Dawson bay.....	12·0	1— 6,000	.....	...
	Buffalo river.....	12·0	1— 6,000	.....	...
Pacific Coast.					
301	Prince Rupert harbour.....	4·9	1— 14,783	Sept., 1924	.50
302	Digby island to Kennedy island (Chatham sound).....	3·0	1— 24,345	May, 1923	.50
303	Tree bluff to Kinahan island (Chatham sound).....	3·0	1— 24,347	" 1925	.50
304	Arthur and Telegraph passages.....	2·3	1— 31,741	April, 1924	.50
305	Masset sound and inlet, Q.C.I.....	1·0	1— 73,114	Aug., 1930	.50
306	Skidegate inlet, Q.C.I.....	1·0	1— 73,029	May, 1926	.50
	Skidegate channel, East narrows.....	6·0	1— 12,172	.....	...
	Skidegate channel, E. and W. Narrows.	3·0	1— 24,343	.....	...
	Queen Charlotte city.....	6·0	1— 12,172	.....	...
	Alliford bay.....	4·0	1— 18,282	.....	...
308	Boat harbour (Vancouver island).....	12·0	1— 6,081	April, 1913	.50
309	Port Alberni and Somass river.....	6·0	1— 12,211	Sept., 1924	.50
311	Harbours in Queen Charlotte islands.....			Jan., 1927	.50

Charts of the Canadian Hydrographic Service:—Cont.

Chart No.	Title of Chart or Plan.	Scale of Inches to Nautical Mile.	Natural Scale.	Latest Edition.	Price.
Pacific Coast—(concluded)					
	Port Louis and Outarde bay.....	4.0	1— 18,219	.....	...
	Thurston bay.....	4.0	1— 18,257	.....	...
	Pacofi.....	6.0	1— 12,205	.....	...
312	Granby bay, Alice arm and approaches..	1.0	1— 73,066	Mar., 1922	.50
	Granby bay and approaches.....	3.0	1— 24,396	.....	...
	Alice arm, head of inlet.....	4.0	1— 18,267	.....	...
313	Approaches to Skeena river.....	2.3	1— 31,741	Nov., 1929	.50
†314	Hecate strait.....	0.5	1—146,070	June, 1930	.50
315	Victoria harbour.....	11.9	1— 6,107	May, 1929	.50
316	Esquimalt harbour.....	9.0	1— 8,136	April, 1921	.50
317	Quatsino sound (Vancouver island).....	1.5	1— 48,662	May, 1923	.50
318	Vancouver harbour.....	8.0	1— 9,122	Jan., 1929	.50
319	Gunboat passage.....	6.0	1— 12,168	June, 1923	.50
320	Idol point to Ocean Falls.....	2.0	1— 36,507	Mar., 1927	.50
	Gunboat passage.....	6.0	1— 12,168	.....	...
	Ocean Falls.....	6.0	1— 12,211	.....	...
321	Okisolo channel.....	3.0	1— 24,300	Aug., 1925	.50
322	Race rocks to Discovery island.....	2.5	1— 29,186	Mar., 1931	.50
323	Harbours in Hecate strait (east coast).....	.....	.....	Mar., 1926	.50
	Griffith harbour.....	6.0	1— 12,172	.....	...
	Borrowman bay.....	6.0	1— 12,170	.....	...
	Gillen harbour.....	6.0	1— 12,171	.....	...
	Barnard harbour.....	3.0	1— 24,342	.....	...
†324	Caamaño sound and approaches.....	1.0	1— 73,024	Jan., 1928	.50
325	Tuck inlet, Prince Rupert harbour.....	4.0	1— 18,260	June, 1927	.50
	Tuck narrows.....	6.0	1— 12,174	.....	...
326	Laredo sound and approaches.....	1.0	1— 73,018	July, 1930	.50
†328	Milbanke sound and approaches.....	1.0	1— 72,460	July, 1930	.50
	Channels east of Milbanke Sd.....	4.0	1— 18,240	.....	...
329	Fraser river Sheet 1.....	6.0	1— 12,208	July, 1930	.50
	(entrance to Steveston).				
330	Fraser river Sheet 2.....	6.0	1— 12,183	July, 1930	.50
	(Steveston to Deas island).				
331	Fraser river, Sheet 3.....	6.0	1— 12,195	July, 1930	.50
	(Deas island to Annacis I)				
332	Fraser river, Sheet 4.....	6.0	1— 12,170	July, 1930	.50
	(Annacis I to Douglas I).				
333	Vancouver harbour, Sheet 2.....	4.0	1— 18,245	1931	.50
	(Pt. Grey to Second Narrows.)				
334	Vancouver harbour, Sheet 3.....	6.0	1— 12,149	July, 1930	.50
	(Second Narrows to Port Moody.)				
Pacific Coast (process prints)					
P 202	Allison Harbour and approaches.....	6.0	1— 12,000	1922	
P 203	Lockeport and approaches.....	3.0	1— 24,000	1922	
P 204	Malaspina inlet.....	6.0	1— 12,000	1922	
P 206	Genoa bay (Vancouver I).....	7.7	1— 9,300	1923	
P 207	Atli, inlet and approaches.....	1.0	1— 72,000	1923	

†Constructed on the mercator projection.

Charts of the Canadian Hydrographer Service:—Cont.

Chart No.	Title of Chart or Plan.	Scale of Inches to Nautical Mile.	Natural Scale.	Latest Edition.	Price
	Pacific Coast (process prints)—cont.				
	Tekelley cove.....	6·0	1— 12,000	.....
P 210	Tucker bay (Lasqueti island).....	6·0	1— 12,000	1924	
P 211	San Mateo bay and approaches (Barkley sound).....	6·0	1— 12,000	1924	
P 213	Port Neville (Johnstone strait).....	6·0	1— 12,000	1924	
P 215 A	Cumshewa inlet.....	1·0	1— 72,000	1925	
P 227	Margaret bay (Smith inlet).....	4·0	1— 18,000	1917	
P 228	Lawn point to Selwyn inlet, Q.C.I.....	1·0	1— 72,000	1913	
P 234	Burdwood bay (Read island).....	12·0	1— 6,000	1925	
P 236	Chatham channel.....	6·0	1— 12,000	1925	
P 237	Birthday channel and Queen cove.....	6·0	1— 12,000	1925	
P 238 A	Powell river.....	6·0	1— 12,000	1925	
P 240	Quatsino narrows—Holberg inlet.....	1·5	1— 48,000	1925	
P 241	Pipestem inlet (Barkley sound).....	6·0	1— 12,000	1926	
P 242	Beaver cove (Johnstone strait).....	6·0	1— 12,000	1926	
P 244	Entrance to Portland inlet.....	2·0	1— 36,000	1926	
P 245	Stillwater (Scow bay), Malaspina strait.....	6·0	1— 12,000	1926	
P 246	South bay cannery (Skidegate inlet).....	6·0	1— 12,000	1926	
P 248	Shannon bay (Masset inlet).....	1·0	1— 72,000	1926	
P 249	Sturdies bay (Active passage).....	6·0	1— 12,000	1927	
P 250	False creek (Burrard inlet).....	8·0	1— 9,000	1927	
P 251	Laredo inlet (Princess Royal island).....	1·0	1— 72,000	1927	
P 252	Round island (Barkley sound).....	0·5	1— 44,218	1928	
P 253	Nanaimo hr. (appr. to steamer whf)....	24·0	1— 3,000	1928	
P 254	Lodge and Wharf coves (Howe sound)...	6·0	1— 12,000	1928	
P 255	Knutze inlet (Graham reach).....	2·0	1— 36,000	1928	
P 256	Sooke inlet.....	6·0	1— 12,000	1928	
P 257	Shelter Arm (Nor. Packing Co. whf).....	12·0	1— 6,000	1929	
P 258	Gillam (middle) channel and Queen cove.....	5·0	1— 14,400	1929	
P 259	Trevor (eastern) channel (Barkley sound).....	2·0	1— 36,000	1929	
P 267	Howe sound (Woodfibre to Squamish).....	3·0	1— 24,000	1930	
P 268	Kyuquot sound (Amos island to Channel Rock Lt.).....	6·0	1— 12,000	1930	
	SPECIAL CHARTS				
	Atlantic Coast				
412	Traffic Chart;—A chart of the gulf of St. Lawrence, lower St. Lawrence river and Maritime provinces, showing the telegraph and telephone lines and stations, radiotelegraph, storm and marine signal stations, lighthouses and fog alarms operated by or for the Government of Canada, the railway lines, submarine cables, tracks of vessels and tables of nautical distances.....	0·03	1-2,217,600	Aug., 1929	·50

Charts of the Canadian Hydrographic Service:—Continued.

Chart No.	Title of Chart or Plan.	Scale of Inches to Nautical Mile.	Natural Scale.	Latest Edition.	Price.
Direction Finding Charts.					
A	Cape Race to cape Sable.....			April, 1918	.50
C	Strait of Belle isle to cape Sable.....			Sept., 1929	.50
Great Lakes					
199	Great Lakes (general chart).....	0.06	1—1,200,000	Sept., 1927	.50
	Lake of the Woods.....	0.06	1—1,200,000		...
	Montreal to Quebec.....	0.06	1—1,200,000		...
International Waterways Commission Boundary Charts (Not for Navigation.)					
0	Index chart, Montreal to Duluth, St. Lawrence river and Great Lakes.....	0.04	1—1,800,000	Jan., 1915	.50
1	St. Lawrence river, St. Regis to Dickinson Landing.....	2.4	1— 29,700	" 1915	.50
2	St. Lawrence river, Dickinson Landing to head of Morrisburg canal.....	2.4	1— 29,700	" 1915	.50
3	St. Lawrence river, head of Morrisburg canal to Prescott.....	2.4	1— 29,900	" 1915	.50
4	St. Lawrence river, Prescott to Oak point	2.4	1— 29,900	" 1915	.50
5	St. Lawrence river, Oak point to Alexandria bay.....	2.4	1— 29,700	" 1915	.50
	The Rift.....	4.2	1— 17,425		...
6	St. Lawrence river, Alexandria bay to east end of Wolfe island.....	2.5	1— 29,700	Jan., 1915	.50
7	St. Lawrence river, east end of Wolfe island to west end of Wolfe island....	2.4	1— 29,770	" 1915	.50
8	East end of lake Ontario, west end of Wolfe island to Main Duck island....	0.8	1— 89,170	" 1915	.50
9	General chart of lake Ontario.....	0.16	1—447,550	" 1915	.50
10	Niagara river, Lake Ontario to Niagara falls	2.4	1— 29,882	Jan., 1915	.50
11	Niagara river, Whirlpool to Navy island.	4.9	1— 14,900	" 1915	.50
12	Niagara river, Niagara falls to lake Erie.	2.4	1— 29,780	" 1915	.50
13	General chart of lake Erie.....	0.16	1—446,630	" 1915	.50
14	West end of lake Erie.....	0.8	1— 89,960	" 1915	.50
15	Detroit river, lake Erie to Fighting island	2.4	1— 29,700	" 1915	.50
16	Detroit river, Fighting island to lake St. Clair.....	2.4	1— 29,700	" 1915	.50
17	Lake St. Clair general chart.....	0.8	1— 90,000	" 1915	.50
18	St. Clair river, lake St. Clair to Port Lambton.....	2.4	1— 29,710	" 1915	.50
19	St. Clair river, Marine City to lake Huron	2.4	1— 29,900	" 1915	.50
20	General chart lake Huron.....	0.16	1—447,000	" 1915	.50
21	North channel and St. Marys river, False Detour passage to foot of Sugar island.	0.8	1— 90,000	" 1915	.50
22	North channel and St. Marys river, Potagannissing bay to foot of Mud lake....	2.4	1— 29,700	" 1915	.50
23	St. Marys river, foot of Mud lake to Middle Neebish.....	2.4	1— 29,900	" 1915	.50

Charts of the Canadian Hydrographic Service:—Concluded.

Chart No.	Title of Chart or plan	Scale of Inches to Nautical Mile.	Natural Scale.	Latest Edition.	Price.
International Waterways Commission Boundary Charts (concluded).					
24	St. Marys river, Middle Neebish to Sault Ste. Marie.....	2·4	1— 29,900	“ 1915	.50
25	St. Marys falls.....	4·9	1— 15,000	“ 1915	.50
26	Sault Ste. Marie to point Iroquois.....	2·4	1— 29,700	“ 1915	.50
27	East end of lake Superior.....	0·8	1— 89,500	“ 1915	.50
28	General chart of lake Superior, Whitefish point to Pigeon bay.....	0·16	1—444,230	“ 1915	.50
29	North shore of lake Superior, Spar island to head of Pigeon bay.....	2·4	1— 29,700	“ 1915	.50

Charts issued by the Dept. of Railways and Canals, see p. 18.

Chart No.	Title of Chart or Plan.	Inches to Mile.	Price.
Trent Canal System			
Index	Trenton to Honey Harbour.....	1 in. = 6 miles	Charts 1 to 11 and Index are sold only in sets at \$3.50
1	Trenton to Frankford.....	4	
2	Frankford to Glen Ross.....	4	
3	Glen Ross to Hickory island.....	4	
4	Hickory island to Campbellford.....	4	
5	Campbellford to Trent Bridge.....	4	
6	Trent Bridge to Hastings.....	4	
7	Hastings to Rice lake.....	4	
8	Rice lake.....	2	
9	Rice lake to Bensfort bridge.....	4	
10	Bensfort bridge to Peterborough.....	4	
11	Peterborough to Nassau.....	4	
12	Nassau to Lakefield.....	4	
13	Lakefield to Young's point.....	4	
14	Young's point to Burleigh.....	4	
15	Burleigh to Buckhorn.....	4	
16	Buckhorn to Gannon's narrows (Buckhorn L.).....	4	
17	Gannon's narrows to Bobcaygeon.....	2	
18	Bobcaygeon to Fenelon falls (Sturgeon L.).....	2	
18A	Sturgeon point to Lindsay.....	4	
19	Fenelon falls to Laidlaw's (Cameron and Balsam lakes).....	2	
20	Laidlaws to lake Simcoe.....	2	
21	Lake Simcoe to lake Couchiching.....	$\frac{3}{4}$	
22	Lake Couchiching to Georgian bay (Severn division).....	1	

TO BE OBTAINED FROM THE SUPERINTENDING ENGINEER,
OF THE TRENT CANAL SYSTEM, PETERBOROUGH, ONTARIO.

The Hydrographer,
Department of Marine, Ottawa.

Sir.—Please send me the following publications as indicated below for which I enclose \$..... in payment.

Chart No.	No. of Copies	Chart No.	No. of Copies	Sailing Directions and Tide Tables	
				Title	No. of Copies

Name in full.....

Address.....

The Hydrographer,
Department of Marine, Ottawa.

Sir.—Please send me the following publications as indicated below for which I enclose \$..... in payment.

Chart No.	No. of Copies	Chart No.	No. of Copies	Sailing Directions and Tide Tables	
				Title	No. of Copies

Name in full.....

Address.....

The Hydrographer,

Department of Marine, Ottawa.

Sir.—Please send me the following publications as indicated below for which I enclose \$..... in payment.

Chart No.	No. of Copies	Chart No.	No. of Copies	Sailing Directions and Tide Tables	
				Title	No. of Copies

Name in full.....

Address.....

(Fold on lines indicated on other side, place mucilage here and seal)

MARINER'S REPORT OF UNCHARTED OBSTRUCTION

Date.....

1.
(Name of bay, channel, lake or river.)
2.
(Name of nearest port or harbour.)
3.
(Obstruction—shoal, rock, wreck, etc.)
4.
(How was information obtained—hearsay, or personally?)
5.
(If personally—date and time of day.)
6. (a)..... (b).....
(Name of vessel.) (Draught of vessel.)
7. Location of Obstruction: (a).....
(Lat. and Long.)
(b).....
(Position—distances and bearings to nearest prominent points or
lights shown on largest available chart.)
(c)..... (d).....
(Measured or estimated?) (Deviation of Ship's compass.)
(e).....
(Estimated distance from nearest shore.)
8. Local Conditions at time of finding obstruction:—
(a)..... (b).....
(Weather, wind, etc.) (Sea.)
(c).....
(Stage of tide, or elevation of water.)
9. Charted Position: (a).....
(Title and number of Canadian, Admiralty or
other chart used.)
10.
(Additional information—ranges, buoys, etc.)
.....
.....

Signature.....

Address.....

O.H.M.S.

FREE

THE HYDROGRAPHER,

DEPARTMENT OF MARINE,

OTTAWA,

CANADA.

Folding line

Folding line

BRITISH ADMIRALTY PUBLICATIONS

Admiralty Chart Dealers. The publications of the British Admiralty are for sale by J. D. Potter, 145 Minories, London, England. He has appointed the following agents in Canada, who usually keep on hand copies of charts in demand in their districts:

Halifax.....	J. W. Gabriel.....	519 Barrington Street.
St. John (W.)	A. J. Mulcahy Co.....	135 King St.
Quebec.....	T. J. Moore & Co.....	118 Mountain Hill.
Montreal....	Harrison & Co.....	53 Metcalfe Street.
Montreal....	Kelvin, Bottomley and Baird.....	111 Commissioners St
Prince Rupert,	McRae Bros. Ltd.....	P. O. Drawer 1690
Vancouver...	Clarke & Stuart Co.....	550 Seymour Street.
Victoria.....	T. N. Hibben & Co.....	1122 Government Street.

NOTE.—See advertisement, page 5.

Books, as hereunder, are marked at the sterling prices quoted in the Admiralty catalogue, but can be procured through the dealers in Admiralty Charts, above named, at advanced rates:

Newfoundland and Labrador pilot comprising; the coast of Newfoundland—the strait of Belle Isle—and the southeast and east coasts of Labrador from Blanc Sablon to Cape Chidley. 6th edition 1929.....	s. d. 10 0
Nova Scotia (S.E. coast) and Bay of Fundy pilot, 7th edition, 1921.....	4 0
Revised supplement to the above, July, 1927.	
The St. Lawrence pilot comprising; the gulf and river St. Lawrence including the banks of Newfoundland and approaches to the gulf via Cabot strait, the Strait of Belle Isle and the Gut of Canso. 9th edition 1929	10 0
British Columbia pilot, Vol. 1, including the coast of the United States and of British Columbia, from Cape Flattery, Juan de Fuca strait to Cape Caution, together with Vancouver island and the inner passages between it and the mainland, 5th edition, 1923. Revised supplement to the above, 1927.	6 0
British Columbia pilot, Vol. 2, including the coast of British Columbia from Cape Caution to Portland Inlet, together with the Queen Charlotte islands, 2nd edition, 1923.....	2 6
Revised supplement to the above, Aug., 1925.	
Arctic pilot, Vol. 3: Sailing directions for Davis strait, Baffin bay, Smith sound and channels to Polar sea, Hudson strait and bay; also passages connecting Baffin bay with Beaufort sea, through Lancaster sound, 2nd edition, 1915.....	6 0
Revised supplement to the above, 1927.	

Charts. The following charts affecting Canadian waters are published by the Admiralty at the sterling prices quoted herein. The dealers charge an advance rate.

Chart No.	Title of Chart or Plan.	Scale. Inches to Nautical mile.	Latest Edition.	Net Price. s. d.
Alaska.				
787	Pacific ocean, eastern part—Cape Corrientes (Mexico) to Kadiak island.....	0·01	Dec., 1922..	4 6
2431	Port Simpson to Cross sound, including the Koloschenk archipelago.....	0·1	July, 1907..	4 0
2458	Port Simpson to Port McArthur, including inner channels, and Prince of Wales island.....	0·2	July, 1907..	4 0
2463	Port McArthur to Windham bay, including Chatham and Sumner straits and Frederick sound.....	0·2	June, 1907..	3 0
2462	Windham bay to Icy cape, Stephens passage and Lynn canal.....	0·3	June, 1907..	3 0
2288	Lynn canal from Point Sherman to head of inlet.....	0·9	July, 1898..	3 0
2337	Sitka sound (The Norfolk sound of Vancouver).....	0·5	Nov., 1900..	2 0
3132	Saginaw and Security bays.....	1·8	Nov., 1929..	2 0
British Columbia.				
3754	Dixon entrance.....	0·4	May, 1921..	4 6
3716	Plans in Graham island.....		Feb., 1909..	4 6
	Parry passage.....	4·0		
	Virago sound and Naden harbour.....	1·8		
	The bar and Alexandra narrows.....	4·0		
3713	Masset harbour.....	3·6	Nov., 1908..	4 6
48	Skidegate inlet.....	1·0	Nov., 1919..	3 0
	Anchor cove.....	12·0		
	Kaisun harbour.....	3·4		
	Kitgoro.....	2·1		
2168	Plans of Ports, etc., in Queen Charlotte islands.....		Dec., 1919..	3 0
	Cumshewa inlet.....	0·5		
	Selwyn inlet.....	0·7		
	Skineuttle inlet.....	0·5		
	Ikeda cove.....	7·3		
	Houston Stewart channel and Rose harbour.....	2·0		
	Port Kuper, including Mitchell and Douglas harbours.....	2·2		
	Athlow bay and Port Chanal.....	0·7		
3751	Port Louis to Parry passage, Graham I, Q.C.I.....	0·8	Jan., 1918..	7 6
	Port Louis and Outarde bay.....	2·9		
2190	Nass bay.....	3·0	Dec., 1915..	3 0
	Nass river.....	1·0		
1923a	Cape Caution to Port Simpson, including Hecate strait and part of Queen Charlotte islands—northern portion.....	0·2	Mar., 1921..	4 6
	Khutze anchorage.....	5·2		
	Kemano bay.....	8·5		
	Kitlup anchorage.....	2·5		

Chart No.	Title of Chart or Plan.	Scale. Inches to Nautical mile.	Latest Edition.	Net Price. s. d.
British Columbia (continued).				
1923b	Cape Caution to Port Simpson, including Hecate strait and part of Queen Charlotte islands—southern portion.....	0·2	Apr., 1920..	6 0
	Continuation of Burke and Dean channels.....	0·07		
	Kimsquit.....	0·5		
	West entrance of Schooner passage.....	0·7		
1737	Edye passage to Portland inlet.....	0·8	Dec., 1912..	6 0
2426	Port Simpson and adjacent anchorages.....	3·0	" 1907..	4 6
3678	Port Simpson.....	8·0	Nov., 1907..	4 6
2453	Browning entrance to Prince Rupert harbour.....	1·0	July, 1920..	6 0
3282	Prince Rupert harbour and southern approaches....	4·6	Oct., 1916..	6 0
1901	Plans in British Columbia.....		Dec., 1913..	4 6
	Brundige inlet.....	2·9		
	Duncan bay and Metlakatla bay.....	2·3		
	Qlawdzeet anchorage.....	5·8		
	Refuge bay.....	5·8		
	Stuart anchorage.....	6·0		
	Holmes bay.....	5·5		
	Carter bay.....	4·0		
	Kynumt harbour.....	5·5		
	McLaughlin bay.....	5·5		
	Namu harbour.....	4·0		
	Goldstream harbour.....	6·0		
	Safety cove (Oat-so-alis).....	4·0		
	Schooner retreat (Ka-pi-lish).....	6·0		
2189	Ports adjacent to Principe and Grenville channels.....		Dec., 1911..	3 0
	Port Canaveral.....	3·2		
	Port Stephens.....	3·2		
	Klewnuggit inlet.....	3·2		
	Lowe inlet.....	3·2		
	Coghlan anchorage.....	3·2		
1462	Anchorage adjacent to Fitz Hugh and Millbank sounds.....		Dec., 1872..	4 6
	Klemtu passage and anchorage.....	4·2		
	Nowish cove.....	4·2		
	Welcome harbour.....	4·2		
	Port Blackney, Morris bay, and adjacent channels	4·2		
	Bela Kula anchorage.....	4·0		
2449	Lama passage and Seaforth channel.....	1·6	.... 1930..	7 6
2448	Approaches to Fitz Hugh and Smith sounds.....	1·0	.... 1930..	4 6
	Takush harbour.....	4·0		
3462	Anchorage in Queen Charlotte sound.....		Nov., 1904..	3 0
	Southgate group and anchorage.....	5·8		
1917	Vancouver island, and adjacent shores of British Columbia.....	0·1	Feb., 1900..	4 6
582	Goletas channel to Quatsino sound, including Scott islands.....	0·5	Nov., 1896..	4 6

Chart No.	Title or Chart or Plan.	Scale. Inches to Nautical mile.	Latest Edition.	Net Price s. d.
British Columbia (continued).				
570	Quatsino sound.....	2.0	.... 1927..	3 0
	Koprino harbour.....	6.0		
	Hecate cove.....	6.0		
3443	Nahwhitti bar with the passages leading into Queen Charlotte sound.....	2.0	Oct., 1904..	4 6
	Bull harbour.....	3.0		
3430	Goletas and New channels.....	2.0	" 1904..	4 6
581	Johnstone and Broughton straits and Queen Charlotte sound, with Knight inlet and channels adjacent.....	0.5	July, 1898..	6 0
	Sunday harbour.....	2.5		
	Dusky cove.....	1.2		
	Suquash anchorage.....	6.0		
	Vere cove.....	6.0		
3448	Blunden harbour.....	11.8	Oct., 1904..	3 0
571	Harbours in the vicinity of Queen Charlotte sound.....		April, 1866..	3 0
	Cypress harbour.....	6.0		
	Tracey harbour.....	6.0		
	Cullen harbour.....	6.0		
3417	Hanson island to Beaver harbour, including Broughton strait.....	1.9	July, 1904..	7 6
	Port McNeill.....	4.0		
2067	Harbours in Discovery passage, Broughton strait, and Goletas channel.....		Feb., 1904..	3 0
	Beaver harbour.....	4.0		
	Shushartie bay.....	3.0		
3271	Plans in Broughton and Johnstone straits.....		Nov., 1903..	3 0
	Alert bay.....	4.0		
	Blinkinsop bay.....	6.0		
3387	Johnstone strait—Sheet 3, (West).....	1.9	Mar., 1904..	4 6
	Forward bay.....	3.8		
3333	Johnstone strait—Sheet 2, (Central).....	1.9	May, 1930..	4 6
630	Port Neville.....	4.0	Sept., 1902..	4 6
	Forward harbour.....	4.0		
3260	Johnstone strait—Sheet 1, (East).....	2.0	July, 1928..	4 6
2870	Toba, Bute, and Loughborough inlets, and adjacent channels.....	0.5	June, 1929..	4 6
	Waddington harbour.....	2.0		
	Beaver creek.....	3.0		
	Gorge harbour.....	3.0		
	Cameleon harbour.....	3.0		
	Drew harbour.....	3.0		
	Squirrel Cove.....	3.0		
580	Straits of Georgia—Sheet 2: Northeast point of Texada island to Johnstone strait.....	0.5	Nov., 1928..	4 6
	Walsh cove.....	4.0		
	Prideaux haven.....	4.0		
	Tribune bay.....	2.5		

Chart No.	Title of Chart or Plan.	Scale. Inches to Nautical mile.	Latest Edition.	Net Price. s. d.
British Columbia (continued).				
3162	Discovery passage.....	2·0	Nov., 1928..	4 6
3178	Plans in Discovery passage.....		Jan., 1902..	3 0
	Gowlland harbour.....	6·4		
	Otter cove.....	6·0		
	Elk bay.....	4·0		
	Duncan bay.....	3·9		
538	Anchorage on the east coast of Vancouver island.....		Dec., 1901..	3 0
	Seymour narrows.....	4·0		
	Menzies bay.....	8·0		
333	Baynes sound and approaches.....	2·5	July, 1900..	4 6
	Union bay.....	8·0		
3127	Port Augusta (Comox).....	12·0	" 1900..	4 6
579	Strait of Georgia—Sheet 1: Fraser river to north-east point of Texada island, including Howe sound and Jervis inlet.....	0·5	Aug., 1900..	6 0
	Tucker bay.....	2·0		
3517	Nanoose harbour and approach.....	6·0	Dec., 1905..	4 6
2512	Approaches to Nanaimo harbour.....	4·0	Nov., 1913..	3 0
573	Nanaimo harbour.....	12·0	Dec., 1913..	4 6
585	Plans in British Columbia.....		May, 1913..	4 6
	Baker passage.....	3·0		
	Blubber bay.....	3·0		
	Marble bay and Van Anda cove.....	10·0		
	Pender harbour.....	6·0		
	Shoal channel and Plumper cove.....	3·0		
	Port Graves.....	3·0		
2078	Plans in British Columbia.....		Dec., 1912..	3 0
	Welcome pass.....	3·0		
2680	Juan de Fuca strait to Strait of Georgia.....	0·5	Aug., 1910..	4 6
1922	Fraser river and Burrard inlet.....	1·0	June, 1923..	6 0
922	Burrard inlet.....	2·0	Feb., 1929..	4 6
	First narrows.....	8·0		
	Vancouver harbour.....	4·0		
	Second narrows.....	4·0		
2627	Semiahmoo bay and Drayton harbour.....	4·0	Mar., 1896..	3 0
3618	Moresby passage to Gabriola pass—northern sheet..	1·8	Dec., 1909..	4 6
	Boat harbour.....	6·0		
3523	Plans on east coast of Vancouver island.....		June, 1906..	4 6
	Ladysmith harbour.....	6·0		
	Dodd and False narrows.....	4·0		
	Dodd narrows.....	8·0		
	Chemainus bay.....	6·0		
3619	Moresby passage to Gabriola pass—southern sheet..	1·8	Apr., 1910..	4 6
3594	Plans on the east coast of Vancouver island.....		Dec., 1906..	3 0
	Ganges harbour and Captain passage.....	3·0		
	Porlier pass.....	6·0		
3520	Active pass.....	6·0	Oct., 1905..	3 0
2840	Haro and Rosario straits.....	0·9	May, 1911..	6 0

Chart No.	Title of Chart or Plan.	Scale. Inches to Nautical mile.	Latest Edition.	Net Price. s. d.
British Columbia (concluded).				
3447	Moresby passage with its approaches.....	3·0	Nov., 1914..	3 0
602	Roche harbour and approaches.....	5·8	" 1902..	3 0
1911	Approach to Juan de Fuca strait.....	0·3	May, 1915..	4 6
	Port San Juan (Port Renfrew).....	1·0		
	Nee'ah bay.....	2·0		
577	Inner channels leading from Juan de Fuca strait to Haro strait.....	6·0	May, 1905..	4 6
	Telegraph cove.....	19·9		
576	Esquimalt and Victoria harbours.....	6·0	June, 1925..	4 6
1897	Plans on South Coast of Vancouver I.....		Nov., 1923..	4 0
	Esquimalt Harbour.....	9·6		
	Victoria Harbour.....	9·6		
1906	Becher and Pedder bays.....	4·0	Jan., 1878..	3 0
1907	Sooke inlet.....	4·0	Oct., 1914..	3 0
584	Sydney inlet to Natinet, including Clayoquot and Barkley sounds.....	0·5	Aug., 1915..	4 6
	Refuge cove.....	3·0		
	Uchucklesit harbour.....	3·0		
	Island harbour.....	6·0		
	Entrance anchorage.....	3·0		
	Port Alberni.....	3·5		
592	Barkley sound.....	1·6	Oct., 1901..	4 6
1835	Clayoquot sound.....	1·4	July, 1902..	4 6
569	Esperanza to Clayoquot, including Nootka sound....	0·5	Feb., 1918..	4 6
	Hesquiat harbour.....	1·5		
1916	Nootka sound.....	2·0	Nov., 1866..	4 6
	Friendly cove.....	12·0		
589	Esperanza and Nuchatlitz inlets.....	2·0	April, 1902..	3 0
	Queen's cove.....	12·0		
583	Quatsino to Esperanza, including Kyuquot sound....	0·5	Dec., 1917..	4 6
717	Kyuquot sound.....	1·7	Sept., 1897..	4 6
716	Nasparti and Ou Ou Kinsh inlets.....	1·7	Mar., 1866..	4 6
590	Klaskino and Klaskish inlets and anchorages.....	2·0	May, 1865..	4 6
3711	Plans of anchorages in Q.C.I. Masset Sound and inlet.....	0·7	Jan., 1924..	4 6
1914	Race Rocks to Discovery island.....	2·4	Mar., 1928..	4 6

NEW BRUNSWICK AND NOVA SCOTIA WITH CAPE BRETON
AND PRINCE EDWARD ISLANDS.

Chart No.	Title of Chart or Plan.	Scale. Inches to Nautical mile.	Latest Edition.	Net Price. s. d
1651	Nova Scotia, Prince Edward island, and part of New Brunswick.....	0·1	Dec., 1927..	6 0
	Sable island.....	0·3		
352	Bay of Fundy—Sheet 1: outer portion.....	0·3	Nov., 1923..	4 6
2539	Grand Manan island, with the adjacent islands and dangers.....	1·0	Feb., 1915..	4 6
2013	West Quoddy head to Point Lepreau.....	0·7	Sept., 1913..	3 0
2020	Campobello island.....	2·0	June, 1916..	3 0
464	Passamaquoddy bay and Ste. Croix river.....	1·8	Sept., 1911..	4 6
1743	Port St. Andrews.....	6·0	" 1911..	3 0
1857	L'Etang harbour.....	3·0	June, 1864..	3 0
1551	The harbour of St. John.....	3·5	Aug., 1926..	3 0
	Entrance to the harbour.....	7·0		
353	Bay of Fundy—Sheet 2: Digby gut to the head of navigation.....	0·3	Mar., 1865..	4 6
	Avon river.....	0·8		
354	River Petitcodiac and Cumberland basin.....	1·1	Nov., 1913..	4 6
2561	Gulliver hole to Ste. Croix bay, including Annapolis basin.....	1·1	Feb., 1912..	4 6
2656	Brier island to Gulliver hole, including St. Mary bay.	1·0	Sept., 1914..	4 6
2538	Yarmouth to Petit passage.....	1·1	Dec., 1923..	4 6
2537	Pubnico to Yarmouth.....	1·1	Nov., 1923..	4 6
339	Baccaro point to Pubnico harbour.....	1·1	" 1923..	4 6
730	Cape Sable to Sambro island.....	0·3	Jan., 1924..	4 6
340	Baccaro point to Ram island.....	1·1	Feb., 1915..	4 6
3482	Shelburne harbour.....	3·9	July, 1905..	4 6
341	Ram island to Port Medway.....	1·1	Jan., 1866..	4 6
	Head of Liverpool bay.....	3·9		
	Anchorage of Port Mouton.....	3·9		
342	Port Medway to Lunenburg.....	1·1	Mar., 1927..	4 6
343	Lunenburg to Mars head.....	1·1	June, 1927..	4 6
729	Sambro island to Cape Canso.....	0·3	May, 1919..	4 6
2410	Mars head to Shut-in island.....	1·2	Sept., 1923..	4 6
2320	Approach to Halifax.....	3·0	" 1924..	4 6
311	Halifax harbour.....	6·8	June, 1923..	4 6
	Halifax dockyard.....	21·0		
320	Bedford basin.....	6·0	May, 1918..	4 6
2439	Shut-in island to Pope harbour.....	1·2	June, 1919..	4 6
2624	Ship harbour.....	3·0	Oct., 1865..	4 6
2855	Pope head to Charles island, including Pope and Tangier harbours, and part of Shoal bay.....	4·0	Jan., 1862..	4 6
2396	Pope harbour to Liscomb harbour.....	1·2	Mar., 1915..	4 6
2807	Sheet harbour with Mushaboon harbour and Spry bay.....	3·0	Mar., 1861..	4 6
2663	Beaver harbour.....	3·0	April, 1859..	4 6
2673	Nieumteau bay and parts adjacent.....	3·0	June, 1859..	4 6

Chart No.	Title of Chart or Plan.	Scale. Inches to Nautical mile.	Latest Edition.	Net Price. s. d.
337	Harbours and Anchorage in N.S.		May, 1927..	3 0
	Lunenburg harbour.....	6.0		
	Yarmouth harbour.....	6.0		
	Yarmouth inner harbour.....	12.0		
2769	Liscomb and Mary-Joseph harbours.....	3.0	Mar., 1860..	4 6
2519	Liscomb island to Country (Green) island.....	1.2	Dec., 1914..	4 6
2547	Country harbour.....	3.0	July, 1857..	4 6
2517	Country (Green) island to Cape Canso.....	1.2	Jan., 1913..	4 6
2560	Whitehaven.....	4.0	April, 1860..	4 6
2163	Canso harbour.....	4.0	June, 1928..	3 0
2727	Cape Breton island.....	0.2	Aug., 1912..	4 6
	St. Paul island.....	1.0		
2342	The Gut of Canso with Chedabucto bay and Madame island.....	1.0	Nov., 1914..	4 6
2688	Guysborough harbour.....	4.0	Aug., 1859..	4 6
2756	Madame island and Lennox passage, with the southern entrance of the Gut of Canso.....	2.0	Oct., 1915..	4 6
3383	The Gut of Canso.....	2.4	Nov., 1915..	4 6
2018	Port Hood.....	4.0	Sept., 1873..	3 0
2028	Mabou harbour.....	4.0	Mar., 1885..	3 0
2687	Great Bras d'Or, St. Andrew channel, St. Ann and Sydney harbours.....	0.9	Dec., 1911..	4 6
	Great Bras d'Or, north entrance.....	2.5		
	Baddeck harbour.....	8.8		
2033	St. Ann bay.....	1.5	May, 1867..	3 0
	The bar.....	4.0		
2042	Sydney harbour.....	2.3	July, 1924..	4 6
	North Sydney.....	6.0		
	Sydney.....	4.8		
2730	Scatari island and Main à Dieu bay.....	4.0	" 1880..	4 6
2692	Louisburg harbour.....	8.0	July, 1897..	4 6
2758	Bras d'Or lake.....	0.9	Oct., 1887..	3 0
2034	Northumberland strait.....	0.2	May, 1913..	6 0
	Crapaud road.....	3.0		
2032	Pomquet and Tracadie harbours.....	2.0	" 1861..	3 0
2055	Antigonish harbour.....	2.8	Mar., 1861..	3 0
1990	Merigomish harbour.....	3.0	" 1860..	3 0
1989	Pictou harbour.....	3.0	May, 1919..	3 0
	Pictou harbour entrance and bar.....	5.9		
1977	Caribou harbour.....	3.0	" 1860..	3 0
1992	Tatamagouche bay and River John.....	2.0	Dec., 1861..	3 0
2003	Wallace harbour.....	3.0	" 1861..	3 0
2036	Pugwash harbour.....	3.0	" 1861..	3 0
1943	Shediac bay and harbour.....	3.0	Jan., 1915..	3 0
1941	Cocagne harbour.....	3.0	Dec., 1900..	3 0
1986	Buctouche river.....	3.0	Oct., 1903..	3 0
2199	Richibucto river.....	2.6	Aug., 1895..	4 6
2187	Miramichi River and Bay.....	1.7	Feb., 1928..	4 0
1738	Hillsborough bay.....	2.0	Sept., 1881..	4 6

Chart No.	Title of Chart or Plan.	Scale. Inches to Nautical Mile.	Latest Edition.	Net price. s. d.
1709	Charlottetown harbour.....	4·0	June, 1916..	3 0
	Continuation of Hillsborough river to its head.....	0·7		
1942	Bedeque harbour.....	3·0	Sept., 1913	3 0
2027	Cascumpeque harbour.....	2·3	Dec., 1911	3 0
1983	Malpeque bay.....	2·3	Dec., 1860..	4 6
2005	Broughton or Grand river.....	4·0	" 1880..	3 0
2029	Cardigan bay.....	3·0	Sept., 1901..	4 6
1973	Murray harbour.....	4·0	Nov., 1913..	3 0
Gulf of St. Lawrence.				
2666	St. Johns (Newfoundland) to Halifax (Nova Scotia), with the outer banks.....	0·06	Sept., 1927..	4 6
	The Virgin rocks and Eastern shoals.....	0·5		
2516	Gulf of St. Lawrence and the river to Quebec.....	0·06	Aug., 1927..	4 6
1134	Magdalen islands.....	0·2	Feb., 1923..	3 0
	Amherst harbour.....	4·0		
	Entrance to Grand Entry harbour.....	3·0		
1715	Chaleur bay.....	0·2	Sept., 1900..	3 0
	Paspebiac bay.....	1·1		
	Heron island.....	1·0		
1633	Chaleur bay—eastern part.....	0·8	Oct., 1912..	4 6
3636	Restigouche river.....	2·0	Dec., 1925..	4 6
1621	Entrance to the River St. Lawrence.....	0·2	June, 1917..	4 6
1163	Gaspe and Malbaie.....	0·7	" 1865..	3 0
	Gaspe harbour and basin.....	1·3		
308	Plans in the Gulf of St. Lawrence.....		July, 1927..	3 0
	Mont Louis bay.....	2·0		
	Magdalen river.....	2·0		
	Ellis bay.....	3·0		
	South-west point of Anticosti, and Salt Lake bay..	0·5		
	Bear bay.....	1·0		
	East cape.....	1·0		
1133	Mingan islands—western sheet.....	0·8	July, 1861..	3 0
1132	Mingan islands—eastern sheet.....	0·8	Jan., 1911..	3 0
305	Great Mekattina island to Pashashibu point.....	0·2	June, 1917..	4 6
1140	Plans in the Gulf of St. Lawrence.....		" 1917..	3 0
	Wapitagan harbour.....	2·0		
	Coacocho bay.....	0·9		
	Kegashka bay.....	2·0		
	Natashkwan harbour.....	4·0		
1119	Watagheistic sound, Mary islands, etc.....	1·7	July, 1913..	3 0
1164	Little Mekattina island, etc.....	1·0	June, 1917..	3 0
	Hare harbour.....	2·0		
	River Netagamu.....	2·0		
284	Cow Head harbour to Ste. Geneviève bay, with the Canadian and Labrador coasts between Great Mekattina island and Amour point.....	0·3	" 1917..	4 6

Chart No.	Title of Chart or Plan.	Scale. Inches to Nautical mile.	Latest Edition.	Net price. s. d.
Gulf of St. Lawrence—Concluded				
1138	Plans in the Gulf of St. Lawrence.....		June 1917..	3 0
	Belles Amours harbour, Middle bay, etc.....	2·0		
	Bonne Espérance harbour.....	2·0		
	Mistanoque harbour.....	2·0		
1137	Bradore bay.....	3·0	Sept., 1892..	3 0
River St. Lawrence below Quebec.				
307	West point of Anticosti to Saguenay river.....	0·2	Oct., 1927..	4 6
	Cawee islands.....	1·5		
	Egg island.....	1·5		
	Mont Louis bay.....	2·0		
	St. Nicholas harbour.....	6·0		
1135	Bay of the Seven islands.....	1·0	May, 1925..	3 0
	Manitou river.....	4·0		
312	Father point to Green island.....	0·7	July, 1919..	4 6
	Escoumains.....	2·0		
1370	Saguenay river.....	0·6	" 1926..	3 0
313	Saguenay river to Pte. aux Orignaux.....	0·9	Aug., 1924..	4 6
314	Pte. aux Orignaux to Goose island.....	0·9	July, 1926..	6 0
3734	South Traverse.....	2·0	June, 1923..	4 6
315	Goose island to Quebec.....	0·9	Oct., 1927..	4 6
318	The Traverses.....	1·4	April, 1927..	4 6
	Beaujeu channel, West narrows.....	12·0		
319	Quebec harbour.....	5·9	Aug., 1924..	6 0
797	River St. Lawrence, Quebec to Kingston with L. Ontario and L. Champlain.....	0·1	Mar., 1920..	4 0

LABRADOR WITH HUDSON STRAIT AND BAY.

Chart No.	Title of Chart or Plan.	Scale. Inches to Nautical mile.	Latest Edition.	Net Price. s. d.
1422	Labrador.....	0.03	Aug., 1922..	3 0
	Port Manvers.....	0.8		
	Eclipse harbour.....	0.8		
3335	Approach to Strait of Belle Isle.....	0.3	April, 1913..	4 6
	Outer soundings off Belle Isle.....	0.03		
779	The strait of Belle Isle.....	0.5	Oct., 1905..	4 6
1631	Harbours on the coast of Labrador.....		June, 1914..	4 6
	Blanc Sablon.....	3.0		
	Forteau bay.....	3.0		
1531	Anchorage in the Strait of Belle Isle.....		May, 1899..	3 0
	Black bay.....	3.2		
	Pinware bay.....	2.9		
	Anse à Loup (Lancy Loo).....	3.0		
	Carrol cove.....	8.0		
	Green island anchorage.....	5.0		
1136	Red bay.....	6.0	Nov., 1891..	4 6
1151	Chateau bay.....	4.0	Sept., 1892..	3 0
263	Cape St. Charles to Sandwich bay.....	0.3	Feb., 1882..	4 6
	Cartwright harbour.....	2.0		
	Independent harbour.....	3.0		
	St. Francis harbour.....	3.0		
	Fishing Ship harbour.....	2.8		
	Venison tickle.....	3.0		
133	Camp islands to Mecklenburg harbour, including St. Lewis sound and inlet.....	1.0	June, 1881..	3 0
	Port Charlotte, Mecklenburg, and Sophia harbours	3.0		
	Caribou channel and Assizes harbour.....	3.0		
225	Plans of anchorages on north-east coast of Labrador.....		Jan., 1876..	3 0
	Indian tickle.....	3.0		
	Occasional harbour.....	2.8		
112	Boulter rock to Domino run.....	1.0	June, 1877..	3 0
	American tickle.....	3.0		
	Boulter rock.....	3.0		
226	Domino run.....	3.0	Oct., 1875..	3 0
251	Curlew harbour and approaches.....	2.0	Nov., 1875..	3 0
375	Sandwich bay to Nain, including Hamilton inlet....	0.1	July, 1881..	4 6
	Davis inlet.....	2.0		
	Nain.....	2.0		
	Ford harbour.....	2.0		
	Rigoulette.....	6.0		
222	Entrance to Hamilton inlet, and adjacent harbours..	1.0	April. 1877..	4 6
	Ice tickle.....	3.0		
	Holton harbour.....	2.0		
	Indian harbour.....	3.0		
223	Plans of anchorages on north-east coast of Labrador.....		Dec., 1867..	3 0
	Webeck harbour (Cannatoektuit).....	3.0		
	Hopedale harbour (Hoffenthal).....	3.0		

Chart. No.	Title of Chart or Plan.	Scale. Inches to Nautical mile.	Latest Edition.	Net Price. s. d.
863	Aillik bay	1·2	June, 1927..	6 0
	Hudson bay and strait.....	0·03		
	Port Churchill.....	1·2		
1221	Harbours and anchorages in Hudson bay and strait.....		July, 1925..	4 6
	Ashe inlet	3·0		
	Port Burwell.....	1·8		
	Stupart bay.....	1·0		
	Port de Boucherville.....	2·0		
	Marble island.....	4·0		
	York roads.....	0·5		
	Hebron bay.....	2·5		

NEWFOUNDLAND.

Chart No.	Title of Chart or Plan.	Scale. Inches to Nautical mile.	Latest Edition.	Net Price. s. d.
232a	Newfoundland—southern portion.....	0·1	May, 1915..	6 0
232b	Newfoundland—northern portion.....	0·1	June, 1917..	6 0
282	Saint John bay to Orange bay and Strait of Belle Isle.	0·3	Aug., 1913..	4 6
779	The strait of Belle Isle	0·5	Oct., 1905..	4 6
390	Pistolet bay.....	1·7	Aug., 1892..	3 0
277	Plans on the north and east coast of Newfoundland:.....		Feb., 1913..	3 0
	Cape Norman bay and Cook harbour.....	0·5		
271	Cape Onion to Hare bay.....	1·5	July, 1901..	4 6
	Kirkpon harbour.....	2·9		
	Griguet (Fortune) harbour.....	3·0		
	St. Anthony harbour.....	3·0		
	Crémaillère harbour.....	3·0		
	Goose cove.....	3·0		
273	St. Lunaire bay.....	5·0	Sept., 1872..	3 0
1735	Hare bay.....	1·0	April, 1914..	3 0
1560	Ariège bay and approaches.....	2·9	July, 1913..	4 6
1678	Southern approach to Hare bay.....	3·5	Jan., 1913..	4 6
	Four and Little Islets harbours.....	10·8		
	How harbour (Outarde or Bustard bay).....	3·0		
1734	St. Julien island to Hooping harbour, including			
	Canada bay.....	1·0	July, 1901..	6 0
	Great Goose and St. Julien harbours.....	5·0		
	Silver cove.....	7·5		
279	Harbours in north part of Newfoundland.....		Aug., 1882..	3 0
	Croc harbour.....	5·0		
	Cape Rouge harbour.....	5·0		
3288	Northern arms of Canada bay.....	4·0	Dec., 1902..	4 6
286	Canada bay anchorages.....		May, 1883..	1 6
	Hilliers (Boutitou) harbour.....	6·0		
	Grévigneux and Aiguillettes harbours.....	6·0		
	Gouffre and Canaries harbours.....	6·0		
	Otter cove.....	4·5		
171	Plans on the east coast of Newfoundland.....		Feb., 1901..	3 0
	Hooping harbour.....	6·6		
	Fourché harbour (Greenspond).....	4·0		
1932	Orange bay (Great Harbour deep).....	3·0	June, 1893..	3 0
	Head of Pigeonnière arm.....	4·9		
	Head of Soufflets arm.....	4·9		
285	Orange bay to Gander bay, including Notre Dame			
	and White bays.....	0·3	Aug., 1909..	4 6
	Cutwell harbour.....	3·0		
	Great Troytown harbour.....	3·0		
	Fortune harbour.....	3·0		
	Round harbour (Le Grand Coup de Hache).....	6·0		
3141	Little Harbour deep and Union cove.....	6·0	Jan., 1901..	3 0
3086	Cat arms.....	5·1	Aug., 1899..	4 6
3144	White bay (southern part).....	1·0	Mar., 1901..	3 0

Chart No.	Title of Chart or Plan.	Scale. Inches to Nautical mile.	Latest Edition.	Net Price. s. d.
3009	Anchorage in White bay.....		Oct., 1898..	3 0
	Frenchmans cove.....	6·8		
	Purbeck cove.....	6·0		
	Jacksons arm.....	6·0		
	Jacksons arm—The Narrows.....	11·9		
1565	Sops arm.....	4·0	Sept., 1898..	3 0
2896	Hampden (Riverhead) bay.....	6·0	May, 1897..	3 0
1534	Western or Hauling arm.....	6·0	April, 1898..	3 0
3125	Southern arm and Seal cove.....	6·0	Oct., 1900..	3 0
281	Fleur-de-Lis harbour.....	14·2	“ 1863..	3 0
	Fleur-de-Lis harbour and approaches.....	2·1		
3305	Coachman harbour (Havre du Pot d'Etain).....	5·7	“ 1902..	3 0
280	Notre Dame bay.....	0·6	Aug., 1909..	4 6
	Paquet harbour.....	3·0		
	La Seie harbour.....	3·0		
	Approaches to Nippers harbour.....	3·0		
	Snooks Arm anchorage.....	5·8		
	Salt Water Pond bay.....	2·0		
3092	Shoe cove to Green head.....	1·9	Sept., 1899..	3 0
3259	Green head to Little Bay island.....	3·0	July, 1902..	4 6
3323	Hall bay and Sunday cove.....	1·9	Dec., 1915..	4 6
	Pilley island harbour.....	6·8		
3091	Little Bay island to League rocks.....	3·0	June, 1901..	4 6
3223	Sunday Cove island to Thimble tickles.....	3·0	Oct., 1902..	4 6
3320	Plans on the east coast of Newfoundland.....		Jan., 1903..	3 0
	Thimble tickles and Glover harbour.....	6·0		
	Head of Seal bay.....	3·0		
3317	Thimble tickles to Bagg head, including New bay....	3·0	Aug., 1903..	6 0
3406	Bay of Exploits—Sheet 1 (north).....	3·0	July, 1904..	4 6
3433	Bay of Exploits—Sheet 2 (middle).....	3·0	April, 1905..	4 6
3434	Bay of Exploits—Sheet 3 (south).....	3·0	“ 1905..	4 6
3405	Peter arm.....	6·0	Dec., 1910..	3 0
3582	Bay of Exploits—Sheet 4 (north-east).....	3·0	June, 1910..	7 6
3583	Bay of Exploits—Sheet 5 (south-east).....	3·0	Nov., 1906..	4 6
3526	Lewisporte harbour.....	6·0	“ 1905..	3 0
421	Plans on the east coast of Newfoundland.....		Aug., 1902..	3 0
	Exploits Burnt Island harbours.....	6·0		
	Toulinguet harbours.....	3·0		
293	Gander bay to Cape Bonavista.....	0·4	April, 1908..	6 0
291	Harbours of Fogo island.....		Dec., 1871..	3 0
	Change Island tickles.....	3·6		
	Fogo harbour.....	4·5		
	Hare bay.....	2·2		
	Seldom-come-by and Stag Harbour tickle.....	2·2		
294	Approaches to Greenspond, and Pools harbour.....	2·5	Mar., 1870..	3 0
295	Barrow harbour, Broomclose, and Sailors harbour...	4·0	Sept., 1873..	3 0
296	Cape Bonavista to Bay Bulls, including Trinity and Conception bays.....	0·4	April, 1899..	4 6
489	Catalina harbour.....	3·0	Feb., 1871..	3 0
520	Trinity harbour, and bay to English head.....	4·0	May, 1865..	3 0

Chart No.	Title of Chart or Plan.	Scale. Inches to Nautical mile.	Latest Edition.	Net Price. s. d.
3306	Smith and Random sounds—eastern part.....	2·0	Jan., 1903..	4 6
3307	Smith and Random sounds—western part.....	2·0	" 1903..	4 6
227	Deer and St. Jones harbours.....	3·0	Mar., 1867..	3 0
	Round harbour.....	3·0		
2649	Bull arm.....	1·4	Mar. 1867..	3 0
619	Harbours on east coast of Trinity bay.....		Aug., 1873..	3 0
	Heart's Content and New Perlican.....	4·0		
	Old Perlican.....	4·0		
297	Carbonear to Brigus bay, including Harbour Grace..	3·0	May, 1868..	4 6
2902	Motion head to Flat Rock point, showing the approaches to St. John's harbour.....	2·0	Apr., 1899..	4 6
298	St. John's harbour.....	12·0	Jan., 1914..	4 6
3046	Bay Bulls.....	6·0	Nov., 1899..	3 0
	Cape Spear.....	4·0		
2915	Bay Bulls to Placentia.....	0·4	Mar., 1914..	4 6
376	Broyle harbour to Renewse harbour, including St. Michael's cove, Ferryland harbour, Aquafort harbour, and Fermeuse harbour.....	2·0	Aug., 1864..	3 0
1702	Plans on the south coast of Newfoundland.....		Oct., 1899..	3 0
	Trepassey harbour.....	2·0		
	Lamalin harbour and road.....	3·9		
3264	St. Mary's harbour and adjacent anchorages.....	3·0	June, 1902..	3 0
3263	Salmonier river and Colinet harbour, and adjacent anchorages.....	3·0	June, 1902..	4 6
290	Placentia to Burin harbour.....	0·4	Nov., 1879..	4 6
	Little Southern and La Manche harbours.....	2·0		
2829	Placentia and Ship harbours, and adjacent anchorages.....	3·0	Aug., 1922..	4 6
3266	Long harbour and St. Croix bay, and adjacent anchorages.....	3·0	May, 1902..	3 0
893	Burin harbour to Devil bay, including Miquelon islands and Fortune bay.....	0·4	July, 1904..	4 6
2900	Burin harbours.....	3·0	Nov., 1862..	4 6
	St. Lawrence harbours.....	3·0		
303	Miquelon islands.....	0·6	Mar., 1912..	4 6
	Miquelon road.....	2·0		
	St. Pierre harbour.....	3·0		
3270	Head of Fortune bay, including Long harbour.....	2·0	July, 1902..	4 6
637	Harbours and anchorages on the north coast of Fortune bay.....	1·2	Mar., 1884..	3 0
292	Harbours and anchorages in the southern portion of Newfoundland.....		Aug., 1886..	3 0
	Great Jervis harbour.....	4·0		
	Bonne bay.....	2·0		
	Harbour Breton.....	4·0		
	Gaultois and Picarre harbours.....	4·0		
	Femme harbour.....	4·0		
	Mercer cove.....	3·0		
3297	Despair bay.....	2·0	Oct., 1923..	4 6
2141	Richards harbour to Ramea islands.....	1·0	July, 1902..	6 0

Chart No.	Title of Chart or Plan.	Scale. Inches to Nautical mile.	Latest Edition.	Net Price. s. d.
	Head of Hare bay.....	2·0		
	Head of Rencontre bay.....	2·0		
2142	Ramea islands to Indian harbour.....	1·0	Sept., 1894..	6 0
	Grand Bruit harbour.....	8·0		
272	The Burgeo islands.....	3·0	" 1921..	4 6
1586	Wreck island to Cinq Cerf bay, including Connoire, Muddy Hole, and Coteau bays.....	3·0	May, 1891..	4 6
2916	La Poile bay.....	2·0	Sept., 1896..	3 0
2143	Indian harbour to Cape Ray.....	1·0	June, 1894..	6 0
2336	Garia and Le Moine bays.....	3·0	Jan., 1895..	3 0
2828	Duck island to Ship Rock shoal, including Port au Basque.....	3·0	May, 1880..	3 0
	Port au Basque.....	11·9		
283	Codroy road to Cow Head harbour.....	0·3	" 1897..	4 6
2876	Codroy road to Bear head.....	0·5	June, 1896..	4 6
743	Codroy road.....	3·0	April, 1894..	3 0
	St. George harbour.....	3·3		
3202	Plans of anchorages on the west coast of Newfoundland.....		June, 1901..	3 0
	Bear cove.....	2·0		
	Red Island road.....	2·0		
	Ship cove.....	2·0		
422	Port au Port.....	1·7	Jan., 1897..	4 6
2834	Bear head to Cow head.....	0·5	Aug., 1900..	4 6
	Green cove.....	2·0		
	Trout River bay.....	2·0		
289	Bay of Islands.....	1·0	April, 1901..	4 6
	Little Port.....	14·4		
	York harbour..	2·0		
	Petitpas cove.....	9·0		
	Curling (Birchy) cove.....	7·2		
	Goose arm—The Narrows.....	5·9		
1209	Bonne bay.....	2·0	Mar., 1897..	4 6
	Lark harbour.....	6·0		
672	Anchorages on west coast of Newfoundland.....		" 1897..	4 6
	Woody Point anchorage, Neddy harbour and approaches.....	6·0		
	Hollihans wharf.....	59·3		
	Roche (Rocky) harbour.....	6·0		
284	Cow Head harbour to Ste. Geneviève bay, with the Canadian and Labrador coasts between Great Mekattina island and Amour point.....	0·3	June, 1917..	4 6
3016	Cow head to Rich point.....	0·5	Dec., 1910..	4 6
	Bad bay.....	2·0		
2064	Shallow bay to Gun point, including Cow Head harbour and St. Pauls bay and inlet.....	2·0	Sept., 1897..	4 6
	Portland cove.....	6·0		
1690	Hawke bay to Ste. Geneviève bay, including St. John bay.....	1·0	May, 1913..	4 6
	St. John harbour.....	4·2		

Chart. No.	Title of Chart or Plan.	Scale. Inches to Nautical mile.	Latest Edition.	Net Price. s. d.
	Good bay.....	4·2		
2200	Port Saunders, Keppel harbour, and Hawke bay....	4·0	July, 1913..	4 6
	Savage Island anchorage and Old Port au Choix...	2·9		
1677	St. Margaret bay and approaches.....	4·0	April, 1914..	4 6
299	Current island to Bird cove.....	4·3	" 1913..	4 6
220	Savage cove to St. Barbe bay.....	3·0	July, 1902..	4 6
	Flower cove.....	5·0		
	St. Barbe harbour.....	5·1		

CIRCULAR

DEPARTMENT OF CUSTOMS AND EXCISE, CANADA

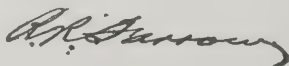
OTTAWA, April 7, 1924.

To Collectors of Customs and Excise:

PERMITS FOR PLEASURE BOATS

The Hon. the Minister of Customs and Excise having taken into consideration the desirability of encouraging non-residents of Canada to avail themselves of the benefit and pleasure to be derived from temporary residence at any of the numerous summer resorts and watering places established, or to be established in Canada, has authorized the issue of the permit, copies of which accompany this Circular; and you are hereby instructed in issuing the same that it should be executed in duplicate, and signed at the right hand by the Collector, and at the left by the Owner of the vessel, and stamped with the Official Stamp of your Port. One copy to be delivered to the Owner and the other to be kept on file at the Port.

Memo. 376-B is cancelled.



Commissioner of Customs and Excise.

Note—The above permits may be obtained on application to the local Port Collector, or from the Dept. of National Revenue, Ottawa, Canada.





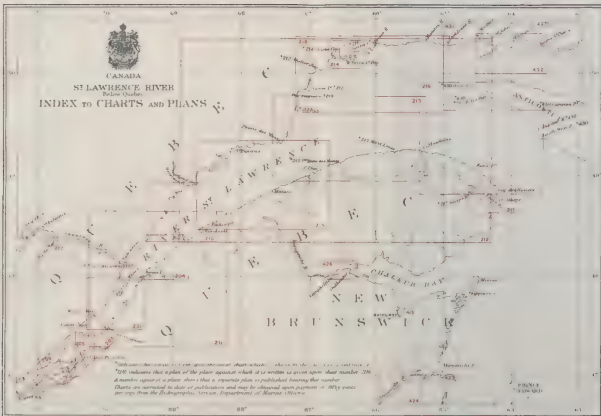
CANADA

ST. LAWRENCE RIVER

Below Quebec

INDEX TO CHARTS AND PLANS

F.



Indicates that a plan of the place appears which is written as given upon chart number 376.
A number appears at a place where a separate plan is published bearing that number.
Charts are corrected to date of publication and may be obtained upon payment of 80¢ each per copy from the Hydrographic Service, Department of Marine Affairs.

PRINTED
BY THE GOVERNMENT





CANADA

GREAT LAKES INDEX TO CHARTS AND PLANS

**Indicates that a plan is given upon the coast chart, which is shown by the diagram to embrace it.
†Indicates that a plan of the entire coastline, which is a series of coast maps, is given upon the coast chart.
‡Indicates that a plan of the entire coastline, which is a series of coast maps, is given upon the coast chart.
§Indicates that a plan of the entire coastline, which is a series of coast maps, is given upon the coast chart.
||Indicates that a plan of the entire coastline, which is a series of coast maps, is given upon the coast chart.*





